From the Chair: Defining "Professional"

& LAND SURVEYORS

The Journal

Spring/Summer 2024

BOARD MEMBERS

David Peden, PE, SE Chair Spokane Term Expires 7/2025

Aaron Blaisdell, PLS Vice Chair Snohomish Term Expires 7/2025

Doug Hendrickson, PE Richland Term Expires 7/2027

Marjorie Lund, PE, SE Seattle Term Expires 7/2026

Ivan VanDeWege, PE **Battle Ground** Term Expires 7/2024

James Wengler, PLS, **CFedS** Port Angeles Term Expires 7/2024

Mike Harney, PE, P. Eng., ENV SP Seattle Term Expires 7/2028

Ken Fuller, PE Director

Inside This Issue

First "Meet & Greet"	2
New Agency Brand	2
Scam Alert!	3
Exam Results	6
Investigations	8
Septic-Con 2024	14
Events Calendar	16



OPINION: by Dave Peden, PE, SE, BRPELS Board Chair In the State of

Washington, using titles

such as "professional engineer" and "professional surveyor" carries significant weight and responsibility, governed by regulations and laws aimed at safeguarding the public interest. Under Washington State law, the titles of Professional Engineer (PE) and Professional Land Surveyor (PLS) are reserved for people who meet specific education, experience and examination requirements and are licensed by the Board. The distinction between those who hold licen-

sure and those who don't isn't just semantics, but a crucial aspect of safeguarding public safety. According to Washington State law, a "professional engineer" is a person who's licensed to practice engineering and is proficient in a particular field of engineering through education, experience and examination. Similarly, a "professional land surveyor" is someone who holds a license and is qualified to practice land surveying, possessing the necessary education, experience and examination requirements. Use of the title "engineer" and "surveyor" is not specifically regulated by the

laws of Washington State.

Recent legal action has elevated the discussion about the use of titles and the obligations of those within the engineering and surveying professions.

One of the key obligations of licensees, business owners and public agencies is to extend an accurate portrayal of staff qualifications in all communication and representation to the public. Licensees should be careful not to convey or imply to the public, that unlicensed individuals performing engineering or surveying tasks under their supervision are licensed by the state.

continues page 5

Protecting Digital Signatures

By Kristina Horton, PLS, BRPELS Deputy Director



Tecnological advances are great.

sometimes. The ability to digitally submit documents (maps, plans, etc.) for review and delivery to jurisdictions and/or clients has taken the burden of extra time and costs off the shoulders of licensees. Most of us would agree it's a

good thing. And it is, usually. But it can expose the licensee to their stamp and signature getting stolen. There's also chance someone will change the information the licensee stamped and submitted. This topic has come up often in conversations with licensees over the last few years. Many jurisdictions require the submitted PDF documents

to be "flattened" but not "locked" so that jurisdictional comments can be added via a review software application, such as Bluebeam. Some jurisdictions require e-signatures on PDF documents once plan sets are approved. There is also concern over documents electronically provided to clients and other professionals such as architects.

continues page 5

OUTREACH New Agency Branding



Our agency has a new set of logos! You'll be seeing these more, as we gradually roll them out in the coming months, including a new website this summer. BRPELS

BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS & LAND SURVEYORS

So, why is a logo important? Our logo communicates our identity and brand, makes a strong impression and separates us from other agencies and organizations.



BRPELS

Our new logos are the product of stakeholder research, Board member leadership and a professional graphics company. Our primary logo reflects our state, our acronym and agency title. Other versions and formats will be used in place of our primary logo, when space is limited.



St. Martin's University, School of Engineering

New Board member, Mike Harney, PE, P. Eng., ENV SP, spoke to about 25 students and faculty at St. Martin's University in Lacey, on Wednesday, December 6th. They included first year through fourth year students.

Mike spoke on the importance and process of licensure, reviewed professional ethics and took the students through an ethical example.



Later that day, students, faculty, Board members, staff, local professional engineers, and land surveyors gathered for a first ever pizza "Meet & Greet."



It was an opportunity for each group to interact with Board members and for students to meet professionals for internships and career possibilities. About 60 people attended the mid-day lunch event.







SURVEY

LSAW Annual Conference



BRPELS presented again at this year's Land Surveyors' Association of Washington (LSAW) annual conference, February 28 – March 1, at the Tulalip Resort and Casino.

The presentation focused on updates with the Board of Registration, including Professional Development Hour audits, law changes and a review of investigative procedures, cases and trends. A Board member and staff also reviewed the latest in exams and licensing procedures.

The group announced the debut of a new agency website, coming in June. Also on the horizon, a new Learning Management System.



Over 45 attendees were at the hour and 45-minute session. Presenting this year was Board member Aaron Blaisdell, PLS, along with new agency Deputy Director, Kristina Horton, PLS.

Assisting in the presentation were Compliance Manager Jill Short and Licensing Lead, Vonna Cramer.





Yes, it's happening!

Both Professional Engineers and Professional Land Surveyor stamps, signatures and license numbers are getting fraudulently used by scammers. There have been several cases in the last few years.

The best protection is to be proactive. Go online periodically to search your name and check if the results are valid. If you discover a theft of your professional license information, immediately contact BRPELS.



EDUCATION

Order of the Engineer

The Order of the Engineer (OOE) inducted 37 University of Washington Bothell mechanical engineering students and 3 UW Seattle aeronautical engineering students, on Thursday, March 7, 2024. The OOE pledges pride, prestige, honor and professionalism in engineering in the United States. A ring (pictured below) presented to the inductees reminds them of this, plus an engineering obligation to society.



Professional Engineers taking part in the induction ceremony included BRPELS Board Member, Mike Harney, PE, P. Eng., ENV SP (pictured below), UW Bothell Professor of Engineering, Bjong Wolf Yeigh, Ph.D., F.ASME, and UW Facilities Vice President and USN (Ret.) Rear Admiral Lou Cariello.

Acceptance of the Obligation

I am an engineer. In my profession I take deep pride. To it I owe solemn obligations. As an engineer, I pledge to practice integrity and fair dealing, tolerance and respect; and to uphold devotion to the standards and the dignity of my profession, conscious always that my skill carries with it the obligation to serve humanity by making the best use of the earth's precious wealth.

As an engineer, I shall participate in none but honest enterprises. When needed, my skill and knowledge shall be given without reservation for the public good. In the performance of duty and in fidelity to my profession, I shall give my utmost.

2024 Inductees



Max Arevalos Travis Avila Souri Banerjee Shekinah Bloor Cameron Cachero Sarah Chambers Chris Chin Adrian Corona Heldon D'souza Theo Devant Kevin Duenas Carlos Gonzalez Ethan Han Wilho Heikkinen Micah Lee Alvin Liu Alan Luu Sydney Lennemann Lukas Mihm

Katelynn Moen Cory Morin Aaryea Naik Minh Thy Nguyen Brian Nguyen Hong Nguyen Levi Nicolopoulos Saul Paguada Jacob Perez Vyom Pulivendula Wayne Recto Vladimir Roca Cat Santos Mengseang Sean Nathan Skinner Alex Teran Kalvin Trinh David Vu Sam Weller Maia Willebrand Shahaf Wolman



FROM THE FRONT PAGE

Defining "Professional," continued from page 1

Using titles such as "engineer" or "surveyor" can mislead the public into believing the unlicensed individuals meet the same qualification standards and legal obligations as licensed individuals.

The emphasis on licensure can create a tension between protecting the public and creating barriers for non-licensed individuals seeking to engage in engineering or surveying assignments. While licensure ensures a certain level of competency and adherence to professional standards, it can also pose challenges for those seeking entry into these fields.

A significant challenge arises in making sure only licensed professionals use these titles in their work. It's becoming common for some businesses, public agencies and even individuals to inadvertently or unintentionally misrepresent qualifications of their staff or services, by using titles similar for licensed professionals. This misrepresentation can lead to confusion among the public and undermine the credibility of the engineering and surveying professions.

The Board has formed a task force to review the current language in the State Laws and Rules. Should titles be more regulated? The task force is working with various stakeholders and we welcome input from any interested party. Please contact us if you have comments or questions, at engineers@brpels.wa.gov

"Protecting Digital Signatures," continued from page 1

Sometimes, professional land surveyors provide topographic and/or boundary maps, only to discover their information was altered, or certain parts deleted from the drawing before it becomes part of a plan set or building permit packet. While we can assume it wasn't nefarious, it's most often a lack of understanding of the information provided. Regardless, the negative effect is the same.

In Washington State, there are 39 counties, countless cities and state agencies with varying requirements. So how can a licensee meet the requirements of WAC 196-23-010 Seals, which states "It is the responsibility of the licensee to maintain control over the use of his/her stamp/seal?" That's especially a concern when our documents are floating around in the world wide web, available for almost anyone to copy.

Here are some suggestions on how to protect your stamp, signature and information:

- Keep a digital or hard copy of the documents you provide along with a copy of the submitting email or verification. This can prove what information the document contained when it was submitted/provided.
- Follow the requirements of WAC 196-23-070(2)(d) on electronic authentication, which requires the process have digital identification "Linked to a document in such a manner that the digital identification is invalidated if any data in the document is changed."
- Talk with jurisdictions you work within and find out the safeguards they have in place to protect your stamp and signature. Voice your concerns and work together to come up with ways acceptable to both parties that protect the licensee.
- Educate your clients and other professionals about what they can and can't do with the information you
 provide and protecting your stamp and signature. Be clear and outline the safeguards you expect from
 them in an email, so that they can't later say "I didn't know."

We live in a time of quickly developing technology. It seems the law often struggles to keep up with the changing landscape of our professions. You are the best protector of your professional, licensed work. Be vigilant and take the time to educate others about the importance of what we do.



Exam Results

FE Exam CBT Oct 2, 2023 - March 31, 2024 Oct 2, 2023 - March 31, 2024	Total	Pass	% Pass
	649	399	61.48%
FS Exam CBT Oct 2, 2023 - March 31, 2024	Total	Pass	% Pass
	14	7	50.00%
PS Exam CBT Oct 2, 2023 - March 31, 2024	Total	Pass	% Pass
	18	15	83.33%
PE Exam Oct 2, 2023 - March 31, 2024			
Chemical	Total	Pass	% Pass
	2	1	50.00%
Civil	Total	Pass	% Pass
	188	105	55.85%
Construction	Total	Pass	% Pass
	4	3	75.00%
Electrical	Total	Pass	% Pass
	53	40	75.47%
Environmental	Total	Pass	% Pass
	15	10	66.67%
Fire Protection	Total	Pass	% Pass
	4	4	100.00%
Industrial	Total	Pass	% Pass
	4	1	25.00%
Mechanical	Total	Pass	% Pass
	37	25	67.57%
Metallurgical	Total	Pass	% Pass
	37	25	67.57%
Naval Architecture and Marine	Total	Pass	% Pass
	10	6	60.00%
		continue	ed next page



Exam Results - continued

SE Exam - October 2023			
16 Hr Structural	Total	Pass	% Pass
Lateral Forces Bridges	9	0	0.00%
Vertical Forces Bridges	Total	Pass	% Pass
	3	1	33.33%
Lateral Forces Buildings	Total	Pass	% Pass
Lateral Forces buildings	39	14	35.90%
	0,5		00.50
Vertical Forces Buildings	Total	Pass	% Pass
	29	13	44.83%
On-Site Inspector	-	_	a. .
October 2023	Total	Pass	% Pass
	8	5	62.50%
March 2024	Total	Pass	% Pass
	9	1	11.11%
On-Site Designer			
October 2023	Total	Pass	% Pass
	3	2	66.67%
March 2024	Total	Pass	% Pass
Wal 611 2024	5	1	20.00%
		·	
WA St 4 hour Land Surveyor			
October 2023	Total	Pass	% Pass
	39	20	51.28%
March 2024	Total	Pass	% Pass
Water 2024	44	26	% Fass 59.09%



Investigations and Enforcement

The following case summaries cover disciplinary actions against licensees from November 2023 to April 2024. In each disposition, the Board accepted the recommendations of the Case Manager, unless stated otherwise. For those cases involving a Board order, each licensee may be monitored for compliance with the conditions imposed in the order.

The summary information is provided to educate licensees on events and circumstances that come before the Board for investigation. In some cases, no disciplinary action is taken because either the allegations are

unsubstantiated, fall outside the scope of jurisdiction of the Board, or becomes unnecessary because of corrective measures taken.

The decisions of the Board members who work as case managers of the investigations, are based upon their professional opinions of the severity of the infraction and the best course of action to appropriately resolve issues. It would be incorrect to interpret any one or several dispositions, as the Board's view how all such cases will be handled in the future. These summaries are not intended to disclose complete details related to any given investigation or action. While every effort is made to ensure accuracy of the infor-

Nov 2023 to Apr 2024 Complaints			
	Filed	Closed	Active
Professional Engineers	9	3	6
Professional Land Surveyors	15	6	9
On-Site Designers	4	2	2
Unlicensed Engineers	4	4	0
Unlicensed Land Surveyors	2	2	0
Unlicensed On-site Designers	0	0	0

Complaint Summary by Profession

mation shown, anyone intending to make decisions based upon this information, should first contact the Board office for more details. Finally, these summaries do not include cases closed during administrative review.

Engineering

2023-08-1797-00ENG

The complainant resides within city limits with a concern over the use of the unopened public right-of-way adjacent to his property. The complaint is about the communications of the city engineer who is a licensed PE. The complaint states that the city engineer displayed unprofessional conduct and engaged in prohibited conduct, acts, and conditions as stipulated in RCW 18.43.105 (2), (3), (10) and RCW 18.235.130 (1) and (4).

The complaint states that the city engineer falsely fabricated the status of the right-of-way and the fact that there are ordinances that define the requirement that adjacent property owners are required to maintain public right-of way in this particular condition. In his response to BRPELS, the city engineer provided relevant documentation and explanation of the term 'unopened right-of way' as defined in the county code and the requirements for maintaining right-of-way as stated in the city ordinances.

There is no indication of a violation by the respondent. The citing or interpretation of ordinances and regulations are not considered the practice of engineering, so the work of the respondent is not under the jurisdiction of BRPELS. In the full review of the case documents the case manager does not find any example of spoken or written words from the respondent that are unethical or unprofessional.

The case was closed with no further action.



Investigations and Enforcement - continued

2023-04-0571-00ENG

An investigation was opened based on allegations against the respondent, who is a licensed professional engineer (PE) and was hired by an engineering firm. When the respondent first started working, he asked and was given permission to perform residential development, in addition to working for the firm. After approximately 6 years the complainant felt the respondent was doing side work that involved engineering work and not just development.

Interviews were conducted with the complainants, the respondent, as well as witnesses named in the complaint. The case was reviewed by an outside subject matter expert. Specific efforts were made to identify a paper trail substantiating the complainants' arguments, none were found. There was no evidence uncovered to prove the respondent had violated any laws/rules under the Board's authority.

The case was closed with no further action.

Professional Land Surveying

Formal Action - Peter Jonas

2021-04-1006-00LSV

An investigation was opened and charges issued, based on a complaint alleging the Respondent, Peter Jonas, performed an erroneous survey and had several deficiencies on his original survey and amended record of surveys, all of which were found to be in violation of Chapter 58.09 RCW and Chapter 332-130 WAC.

The Board and the Respondent agreed to the following terms:

Effective June 22, 2023, the Respondent's professional land surveyor license will be permanently retired in lieu of disciplinary action.

2021-05-1259-00SLSV

The complainant made the following allegations:

- Survey work performed by the respondent, a licensed land surveyor, was wrong and based on the opinion of another survey firm. The work was not defensible causing the complainant great expense and effort, due to the error.
- That the respondent changed two of the property corner caps on two of the six corners they installed.
- That all the corners set by the respondent are in the wrong locations and are not consistent with their survey map, the county original recorded survey map or the survey provided by the other survey firm.



Investigations and Enforcement - continued

• That the respondent performed a boundary and topographic survey for the complainant. Although the survey map was titled "Topographic Boundary for..." monuments were set, but the survey was not recorded.

- That the survey did not meet minimum requirements of Chapter 58.09 RCW or Chapter 332-130 WAC. The complainant contacted the respondent and indicated something "does not look right."
- That the respondent returned to the field to attempt to understand the complaint and to investigate.

Evidence shows that the respondent did record a survey of the subject property showing the latest site conditions.

There was no clear and convincing evidence the respondent performed an erroneous survey; therefore, the case was closed with no further action.

2023-01-0044-00LSV

An investigation was opened based on a complaint filed over a disagreement from the respondent's survey and the placement of a 4-foot easement over the entire length of the complainant's property upon which a property owner parked their car.

The respondent did perform a survey of the property adjoining the complainant to the south for the purpose of subdividing the property and recorded it with the appropriate auditor's office.

The survey clearly shows both four-foot driveway easements along with an 8-foot joint maintenance agreement over the entire length of the properties together with their recording reference numbers. Respondent provided copies of the recorded subdivision, along with copies of the driveway easements and the joint maintenance agreement.

Both driveway easement recordings contain language that the easement covers the entire length of the land, is for a common or community driveway and is a covenant running with the land. Both documents were recorded in 1951.

The common maintenance agreement was recorded in 1985 and signed by the complainant. It covers the entire length of the properties. The documents are silent on whether the owners can park within the easement.

A professional land survey can only gather the evidence and place it on his survey. They do not make a judicial decision or provide an opinion as to the rights associated with the easements shown on a survey.

There was no evidence the respondent violated any provisions of Chapter 18.43 RCW or Chapter 332-130 WAC regarding the placement of the easements on the Subdivision map.

The case was closed with no further action.

2023-01-0082-00LSV

The complaint made the following allegations:

• A licensed professional land surveyor performed an erroneous survey of the property adjoining the complainant's property to the south which moved the complainant's boundaries.



Investigations and Enforcement - continued

The respondent performed a survey for the adjoining landowner to the south of the complainant and recorded it with the County Auditor. Said survey contained a narrative explaining the procedures used to survey the subject property.

Investigation of the complaint observed the following:

- The narrative stated that the centerline of a street was moved approximately 4 feet to the south after the
 original plat was recorded (1882) and the excess created by the move was addressed by other surveys in
 multiple ways.
- The respondent held the record distance from the north and did not distribute the excess among the lots causing the discrepancy.
- The narrative contained a reference to a 1927 survey which distributed the excess proportionately
 amongst all the lots in the block and that that procedure was flawed because the excess created by the
 centerline of the street moving south occurred after the original plat was recorded. Said survey shows one
 of the monuments set in 1927 at 1.71 feet south of the boundary established during his survey.
- The initial response from the respondent stated: "After examining deeds and occupation, I made the decision to hold plat dimensions from the north ..." During the course of the investigation the respondent was asked to provide documentation proving the street was moved and or that additional right-of-way was acquired after the original plat was recorded which would support his decision to hold the plat distances.
- The respondent produced a City of Seattle section map showing an "original" and current monumented
 centerline which differs by approximately 4 feet. The respondent did not produce any recorded documents proving the street centerline was officially moved or any additional right-of-way was acquired after
 the recording of the original plat.
- The respondent believed that because two other surveys (1995 and 2002) also held plat distances from
 the north and that while proportionate measurement is generally equitable, it is not always the best way to
 retrace a Plat and in this case his method matches the location of an easement for an encroachment
 along the south line.
- The survey shows a fence line that bears between 1 foot and 3.8 feet south of the north boundary of the complainant which closely matched the position surveyed in 1927.
- On 12-12-2023 the respondent recorded an amended record of survey changing the narrative regarding
 the lack of recorded documents concerning the movement of the street centerline and or right-of-way after the plat was recorded.
- The respondent did amend and record a survey that now contains a corrected narrative and his professional opinion as to how he chose to place the boundaries.

The case was closed with no further action.

2023-07-1578-00LSV

An investigation was opened following a complaint alleging the respondent performed a survey in 2016 but would not record it.



Investigations and Enforcement - continued

In 2016, the respondent entered into a contract with three individuals to perform a survey to locate a road and associated improvements and produce an exhibit of the survey. The contract did not include the settings of any monuments. During the course of performing the survey, the respondent did find encroachments and did set monuments at corners and along the line of the subject property.

In 2017 the respondent produced a map title "PRELIMINARY SURVEY/EXHIBIT." This map included a legend denoting that the monuments set consisted of magnetic nails or wood hubs "FOR INSPECTION." The nails and hubs did not contain the certificate number of the respondent. The respondent claimed that since the monuments set were not permanent, and the survey was preliminary he was not required to record the survey. The map appeared to contain all the information required by Chapter 58.09 RCW and Chapter 332-120 WAC, including an Auditor's and Surveyor's Certificate.

During an interview, the respondent stated he had visited the site and searched for the "temporary" monuments he set and verified two of the magnetic nails had been paved over and the hubs and lath, except for two which were set on the complainant's boundary, are now gone. One of the remaining hubs was found and replaced with a rebar and surveyor's identification cap by another surveyor hired by the complainant. Both the hub and rebar replacing one of the hubs are now shown on a recorded survey in the county auditor's office where the property lies.

Following remedial counseling on Chapter 58.09 RCW on the setting of any monuments requirement "permanently marked or tagged with the certificate number of the land surveyor setting it" and the monument itself need not be thought of as "permanent" to necessitate having to record a survey in most cases, the case was closed with no further action.

On-Site Septic System Designing

None

Do you know someone who would make a great Board member?

With retirements this July, the Board has open seats for both a PE and PLS

- Must be actively engaged in the practice for at least ten years following registration, five years just before appointment
- Must be a US citizen
- Must be a resident of Washington State for at least the last five years

The Governor's office accepts applications throughout the year and considers all eligible candidates for upcoming vacancies. The application and instructions are on the Governor's website here.

The Governor's office typically reviews applications in May, with a decision in June or July. Board members and agency staff do not directly screen applicants. However, they may suggest what experience is needed to keep the Board as diverse as possible. For questions, please contact Ken Fuller, PE, Director, at ken.fuller@brpels.wa.gov





Professional Surveying

Board of Registration Welcomes New Pro Tem Member

Walter O. Dale, PLS, is our newest Pro Tem Board member, primarily assisting in Board investigations and compliance. Walt is a Professional Land Surveyor in Washington and Idaho.

Walt is the owner of Dale & Dale, LLC dba Benthin & Associates in Spokane, performing field and office work. He has been honored with both Surveyor of the Year and Associate Surveyor of the Year from the Land Surveyors' Association of Washington, along with numerous Awards of Merit. He also was appointed Urban Surveyor for the Department of Natural Resources, Public Land Survey Office Advisory Board, serving 3 terms



2004 - 2019. He also served as a past Peer Reviewer and Pro Tem Board Member for the Board.

Walt is a seminar speaker for national groups and surveying societies. His practice involves regular litigation support as an expert witness. Walt also performs US embassy surveys around the world, UAS mapping, 3D scanning and is an FAA Certified Part 107 Drone Pilot.

LSAW - Spokane



BRPELS Deputy Director Kristina Horton, PLS was the guest speaker at the monthly meeting of the Inland Empire Chapter of the Land Surveyors' Association of Washington, Thursday, March 14, 2024, in Spokane.

Investigations and Compliance Manager Jill Short joined her for the presentation and question answering session. They updated the group on Professional Development Audits (PDH's), reviewed the agency's complaint process, discussed Board rulemaking activity and reminded the group about two upcoming Board vacancies.



Free Lunch!

We need your expertise to help improve the WA State PLS exam. You will have a direct impact on the content of future exams.

As a beta tester you get:

- Free lunch
- 6 hours of PDH
- Hotel (within reason)
- Networking
- BRPELS swag bag
- Results do *not* affect your license ••



Ouestions or to confirm:

Kristina Horton, PLS (Deputy Director)

Kristina.horton@brpels.wa.gov





EDUCATION

WOSSA's Septic Con 2024



The Board of Registration for Professional Engineers & Land Surveyors has another responsibility; licensing On-Site Wastewater Designers and Inspectors. The agency recently presented at the Washington On-Site Sewage Association annual convention, "Septic-Con" at the Greater Tacoma Convention Center, on Friday February 2, 2024.

Presenters this year were Ric Wilkerson, Designer, BRPELS On-Site



Committee, Robert Suggs, Regulator, TPCHD, On-Site Committee, Kyle Goodman, PE, Goodman Engineering and Ken Fuller, PE, BRPELS Director. Also in attendance was Kristina Horton, PLS, BRPELS Deputy Director. The topics were wide ranging, but focused on code and rule updates.

The interactive hour and 45-minute discussion updated ongoing work on a legislative proposal for a Pro-Tem Designer Board position. The group also reviewed inspector licensing changes, as of April 1, 2023 (WAC 196-32-030/035). Finally, presenters explained the how and why exam questions are reviewed and updated yearly. 115 designers and inspectors attended this year's event, up from 65 last year.

Professional Engineer Licensure and Ethics



licensure process. Doug explained the Engineer's Creed and Code of Ethics, shared a few examples and lead a discussion.

He also spoke to a different group of engineering students at WSU Bremerton on similar subjects, on Saturday, April 27. Board Member and past chair Doug Hendrickson guest spoke to about 30 engineering students, at Washington State University – Bremerton, on Friday, November 3, 2023.

Doug explained how licensure provides better job opportunities, job security and better pay. He also walked students through the





BRPELS BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS & LAND SURVEYORS

Board Staff

Ken Fuller, PE

Director 360-664-1565 Ken.Fuller@brpels.wa.gov

Agency Director and Chief Executive Officer for Board operations. Manages overall staff and program budget. Oversees liaison activities between the Board, other state agencies and stakeholders. Provides guidance on application of statute, rules and policies on engineering, land surveying and On-Site practice.

Kristina Horton, PLS

Deputy Director 360-968-3417 Kristina.Horton@brpels.wa.gov

Provides support to the Director related to staff management, guidance on application of statute, rules and policies on engineering, land surveying and On-Site practice. Provides guidance to staff regarding exams and investigations. Supports the Board's Survey Committee.

Mackenzie Wherrett

Executive Assistant 360-664-1568 Mackenzie.Wherrett@brpels.wa.gov

Executive Assistant to the Board. Coordinates all board meetings, minutes and schedules. Office coordinator and planner.

Shanan Gillespie

Regulatory Manager 360-664-1570 Shanan.Gillespie@brpels.wa.gov

Agency rule-making coordinator, records retention coordinator, public records officer. Supports the work of the Board's Executive Committee.

Jill Short

Investigations & Compliance Manager 360-664-1561 Jill.Short@brpels.wa.gov

Supports the Practice Committee and manages investigations and board enforcement. Conducts engineering, land surveying and On-Site designer investigations. Tracks Board Order compliance.

Greg Schieferstein

Communication and Outreach Manager 360-485-1688 Greg.Schieferstein@brpels.wa.gov

External & internal communications, outreach and education. Manages website, social media, photos and video. Editor of The Journal and assists stakeholder relations.

Vonna Cramer

Licensing Specialist - Lead 360-664-1573 Vonna.Cramer@brpels.wa.gov

Supports the work of the Exam Qualification Committee of the Board. Provides guidance to applicants and licensing staff on application of statute, rules and policies on engineering, land surveying and On-Site designer/ inspector practice, as it relates to the licensing process.

Nghiem Pham

Licensing Specialist 360-664-1577 Nghiem.Pham@brpels.wa.gov

Processes exam applications for PE exams, PE initial licenses, SE exams, Professional Land Surveyors and On-Site Wastewater Designer/Inspector. Handles state specific PLS and OS exams, refunds, renewals, license verifications and general licensing questions.

Emily Weston

Licensing Specialist 360-664-1575 Emily.Weston@brpels.wa.gov

Processes PE comity, SE comity applications, EIT/LSIT exam and certifications and Corp/LLC applications refunds, renewals, license verifications and general licensing questions.

Bryce Dickison

Administrative Assistant 360-664-1575 Bryce.Dickison@brpels.wa.gov

Schedule and facilitate board meetings, events and resources. Assist licensing and answer general questions by phone and email.





Contact

Board Office Access

Our office is in a secure building and public access is not

available without an appointment. If you have a scheduled meeting in our building, please follow the instructions post-

ed at the two main entrances and call our staff. Someone

Board Mailing Address (documents w/o payments):

Board of Registration for Professional Engineers & Land Surveyors PO Box 9025 Olympia, WA 98507-9025

Board Mailing Address (applications or renewals with payments):

Board of Registration for Professional Engineers & Land Surveyors Department of Licensing PO Box 3777 Seattle, WA 98124-3777

Board Office Location 605 11th Avenue SE, Suite #201 Olympia, WA 98501

Phone: 360.664.1575

E-mail Address engineers@brpels.wa.gov

Website https://brpels.wa.gov





2024-25 Events Calendar

Su	Мо	Tu	We	Th	Fr	Sa	APR	Su	Мо	Tu	We	Th	Fr	Sa	MAY
	1	2	3	4	5	6					1	2	3	4	
7	8	9	10	11	12	13	10-11 APWA Conference - Vancouver, WA	5	6	7	8	9	10	11	
14	15	16	17	18	19	20		12	13	14	15	16	17	18	16 - 18 NCEES Western Zone Interim Meeting
21	22	23	24	25	26	27	24-25 BRPELS Board & Committee Meetings	19	20	21	22	23	24	25	- Bozeman, MT
28	29	30					- Vancouver, WA	26	27	28	29	30	31		
Su	Mo	Tu	We	Th	Fr	Sa	JUN	Su	Мо	Tu	We	Th	Fr	Sa	JUL
						1			1	2	3	4	5	6	
2	3	4	5	6	7	8		7	8	9	10	11	12	13	
9	10	11	12	13	14	15	12-13 BRPELS Board & Committee Meetings	14	15	16	17	18	19	20	
16	17	18	19	20	21	22	- Port Angeles	21	22	23	24	25	26	27	
23	24	25	26	27	28	29	24 - 27 WSACE Statewide Conference - Ritzville	28	29	30	31				
30							30 Fiscal Year End								
Su	Mo	Tu	We	Th	Fr	Sa	AUG	Su	Мо	Tu	We	Th	Fr	Sa	SEP
				1	2	3		1	2	3	4	5	6	7	
4	5	6	7	8	9	10	7-8 BRPELS Board & Committee Mtgs - SeaTac	8	9	10	11	12	13	14	
11	12	13	14	15	16	17	14-17 NCEES Annual Meeting - Chicago, IL	15	16	17	18	19	20	21	20 WA PLS & On-Site Designers Exam
18	19	20	21	22	23	24		22	23	24	25	26	27	28	
25	26	27	28	29	30	31		29	30						



