

# Special Board Meeting August 7, 2025 Addendum to Board Packet

The Special Board Meeting agenda and other meeting materials can be found on the <u>BRPELS' website</u>.

#### STATE OF WASHINGTON BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS

In the Matter of the License to Practice as a Professional Land Surveyor of:

NO. 2024-08-1939-00LSV

Thomas N. Woldendorp, PLS

**AGREED ORDER** 

Respondent.

License #38964

The Washington State Board of Registration for Professional Engineers and Land Surveyors ("Board"), and Thomas N. Woldendorp ("Respondent"), stipulate and agree to the following:

#### Section 1 LICENSE HISTORY

- 1.1 Thomas N. Woldendorp, Respondent, holds a license to practice as a professional land surveyor. Respondent's license number is 38964.
  - 1.2 The Respondent's license to practice is due to expire on July 10, 2027.

# Section 2 PROCEDURAL STIPULATIONS

- 2.1 The Respondent understands that the Board is prepared to proceed to a hearing on the allegations in the Statement of Charges.
- 2.2 The Respondent understands that he has the right to defend himself against the allegations in the Statement of Charges by presenting evidence at a hearing.
- 2.3 The Respondent understands that, should the Board prove at a hearing the allegations in the Statement of Charges, the Board has the power and authority to impose sanctions, including fines, pursuant to RCW 18.235.110 and/or RCW 18.43.110.
- 2.4 The Respondent and the Board agree to expedite the resolution of this matter by means of this Stipulated Findings of Fact, Conclusions of Law, and Agreed Order ("AGREED ORDER").

- 2.5 The Respondent waives the opportunity to present evidence at a hearing on the Statement of Charges contingent upon signature and acceptance of this Agreed Order by the Board.
- 2.6 This AGREED ORDER is not binding on any party unless and until it is signed and accepted by the Board. Should this Agreed Order be rejected, the Respondent waives any objection to the participation at a hearing of all or some of the Board members who considered the Agreed Order. The exception is Board Member Walt Dale, PLS, Case Manager for this matter, who is recused from participating as a presiding or reviewing officer in an adjudicative hearing on this matter.
- 2.7 Once this AGREED ORDER is signed by the Board, the Respondent waives any and all right to judicial review and/or reconsideration by the Board.

#### Section 3 STIPULATED FACTS

The Respondent acknowledges that evidence is sufficient to justify the following findings of fact:

- 3.1 On August 1, 2024, a complaint was filed by Phuoc Huynh (Complainant) alleging Respondent was hired on September 7, 2023, to perform a Boundary & Topographic survey and Short Subdivision Proposal at 6235 NE 198th Street, Kenmore, Washington. The contract stated the survey would be completed within twenty-five (25) business days.
- 3.2 The Complainant emailed the Respondent asking for an update on the survey and short plat on September 21, 2023, and October 10, 2023. No response was received. Failing to communicate with a client about the progress of a project is a violation of RCW 18.43.105(2), (5); RCW 18.235.130(1), (8); WAC 196-27A-020(1)(a)(b)(f), (2)(a); and WAC 196-27A-030(6).
- 3.3 Between October 27, 2023, through March 12, 2024, the Complainant made several unsuccessful attempts to contact the Respondent via email, including a request for a refund. On March 27, 2024, the Respondent replied to Complainant stating they would complete the second phase of the project and submit it to the city within 7 days. When the project had not been

completed within the 7 days indicated by Respondent, Complainant asked again for a refund. Respondent emailed the Complainant stating he was out of the country and would contact the Complainant on Monday, August 5, 2024, which did not occur. This is a violation of RCW 18.235.130(1), (4); WAC 196-27A-020(1)(a), (2)(a)(g); and WAC 196-27A-030(6).

- 3.4 On November 15, 2024, the Respondent provided Board staff with a copy of the topographic survey which did not contain a stamp/seal/signature or in the alternative, indication that the document was only a preliminary draft. This is a violation of WAC 196-23-020(1), (2); WAC 196-23-070(1)(d); WAC 196-27A-020(1)(b); and WAC 196-27A-030(4).
  - 3.4.1 The topographic survey did not contain the topographic elements requirements. This is a violation of WAC 332-130-145(1)(f), (2)(a)(b)(c)(e)(g)(h), (3)(c).
  - 3.4.2 On December 19, 2024, the Respondent provided Board staff with a copy of the preliminary short subdivision which did not contain a stamp/seal/signature or in the alternative, indication that the document was only a preliminary draft. This is a violation of WAC 196-23-020(1), (2); WAC 196-23-070(1)(d); WAC 196-27A-020(1)(b); and WAC 196-27A-030(4).
- 3.5 The conduct described in 3.1 through 3.4.2 contain multiple violations of RCW 18.43.105(2), (5); RCW 18.235.130(1)(4), (8); WAC 196-27A-020(1)(a)(b)(f), (2)(a)(g); and WAC 196-27A-030(4), (6); WAC 196-23-020(1), (2); WAC 196-23-070(1)(d); and WAC 332-130-145(1)(f), (2)(a)(b)(c)(e)(g)(h), (3)(c).

# Section 4 CONCLUSIONS OF LAW & ALLEGED VIOLATIONS

The Respondent acknowledges that, based upon the Findings of Fact, the following Conclusions of Law are justified:

4.1 The Board has jurisdiction over the subject matter of this proceeding and over the Respondent.

4.2 The Respondent's acts, errors, or omissions in connection with his practice as a professional land surveyor represent violations of WAC 332-130-030(2) and (3)(a); RCW 58.09.030; RCW 58.09.060(a)(e); RCW 18.43.105(5), and RCW 18.235.130(4).

4.3 The acts, omissions, errors and/or discrepancies stated above in this AGREED ORDER, individually and cumulatively, constitute misconduct, malpractice and/or unprofessional conduct as defined in chapters 18.43 and 18.235 RCW. Such acts are grounds for the Board to suspend or revoke the license to practice land surveying issued to Thomas N. Woldendorp and/or to impose a monetary fine against the Respondent, as provided in RCW 18.235.110.

# Section 5 AGREED ORDER

The Board and the Respondent stipulate and agree to the following terms and conditions:

- 5.1 Upon the effective date of this AGREED ORDER Respondent's license to practice is suspended for a minimum of one year. Said suspension will be stayed for a period of one year contingent upon Respondent complying with the following conditions outlined in 5.2 through 5.4.
- 5.2 Within ninety (90) days of the effective date of this AGREED ORDER, Respondent shall pay a fine to the Board, by check or money order, in the amount of two thousand five hundred (\$2,500) dollars. Note case number 2024-08-1939-00LSV on check or money order.
  - 5.3 All fines shall be submitted to:

Board of Registration for Professional Engineers and Land Surveyors Attn: Randy Garcia DES-SAFS Agencies PO Box 24281 Seattle, WA 98124-0281

- 5.4 The Respondent shall be responsible for all costs, expenses, fees and/or tax consequences incurred by the Respondent in complying with this AGREED ORDER.
- 5.5 Should the Respondent fail to comply with any of the terms or conditions of this AGREED ORDER, the Board will initiate administrative steps for imposition of further penalties

and/or sanctions authorized and deemed appropriate. In making a determination of compliance under the terms of this AGREED ORDER, the Board may rely upon the records in their possession, or lack thereof, in reaching such a decision.

- 5.6 This AGREED ORDER addresses and concerns itself solely with those issues referenced herein relating to the Respondent's practices as a professional land surveyor that are within the license-disciplining authority of the Board. This AGREED ORDER should not be considered to address, encompass, or limit judicial or other remedies relating to those practices and activities of the Respondent not deemed within the Board's license-disciplining authority.
- 5.7 The AGREED ORDER becomes effective immediately upon its being served pursuant to RCW 18.235.080. Service of this order is complete upon mailing. RCW 34.05.010(19).
- I, Thomas N. Woldendorp, Respondent, certify that I have read this Stipulated Findings of Fact, Conclusions of Law and Agreed Order in its entirety; that my counsel of record, if any, has fully explained the legal significance and consequence of it; that I fully understand and agree to all of it; and that it may be presented to the Board without my appearance. If the Board accepts the Stipulated Findings of Fact, Conclusions of Law and Agreed Order, I understand that I will receive a signed copy.

Miney		7/28/2025	
Thomas N. Woldendorp, Respondent	Date		
Attorney for Respondent WSBA #: (if applicable)	Date		

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# Section 6 FINAL ORDER

The Board accept	s and enters this Stipulated Findings of Fact, Conclusions of Law, and
Agreed Order.	
	DATED this day of, 2025.
	State of Washington Board of Registration for Professional Engineers and Land Surveyors
	Doug Hendrickson, PE
	Presiding Officer

## Chapter 18.43 RCW Proposed Legislative Amendments – 2026 Stakeholder comments & meeting attendance

#### **Comment:**

I have been registered as a Professional Civil Engineer in Washington since 1988. I am simply replying to your team's proposed updates because I wanted to give you and your team positive feedback for the work you do. Hopefully you get a lot of feedback, but just in case you don't, I wanted to state that I agree with each of the proposed amendments and I appreciate the work you do.

#### Comment:

My comment on the RCW change is essentially just typos. I appreciate the transition from "his or her" to "their", and there are 3 more instances that don't seem to have been changed yet. There's one each on pages 3, 9 and 10.

#### Comment:

I am writing to say that I support the following amendment:

Amending RCW 18.43.040 to allow the Board to decouple the experience requirement for licensure from the requirements for taking the principles & practices (PE or PLS) examinations. Experience requirements would still have to be met before applicants could apply for a license.

I hope you will consider coupling the SE as well in the future.

#### Comment:

After reading the proposed rule changes, it is very disappointing that the requirements are being diluted in terms of education and experience. There are way to many changes to quote here, but it is sad and will eventually harm to the Canons engineers are required to uphold.

This legislation appears to be more for inclusiveness rather than responsibility to the profession. This should be reviewed again and modified and consultation with ASPE and other state boards should be done before moving forward.

#### Comment:

I am against the decoupling of experience & examination for licensure as a professional engineer. The principles and practice of engineering test is supposed to demonstrate the applicant's ability to apply knowledge and experience in the engineering field. Not sure what flexibility the proposed amendment revision is intended to help out or what the actual timing of when an applicant would be allowed to sit the test. Without any on the job experience as an engineer, how is the test demonstrating competence.

The proposed decoupling implies (at least to my way of thinking) that the principles and practice of engineering test has little to no meaning on the suitability of an applicant to be licensed. Maybe the subject matter of the test should be revised to reflect engineering laws the applicant is required to follow or deletion of the test entirely if such little value is placed on it.

#### Comment:

Thanks for the proposed updates. The all look reasonable to me.

#### Comment:

After a quick review of the changes, I have only one comment.

Board Members must be Citizens of the U.S. I can't imagine why this amendment is being proposed!

#### Comment:

I hesitated sending these, however, now consider it necessary.

- 1. Board Members must be Citizens of the U.S.!
- 2. I noted that, in several places, "His / Her" has been replaced with "Their". This is grammatically incorrect and is contextually absurd! "His / Her" are singular, possessive pronouns, "they" is plural. This also applies to the "themselves" and "they are" replacements.
- 3. I do not agree with the reduction of education requirements for engineers. As a matter of fact I would modify the original requirement of "approved engineering curriculum" to include ABET accreditation; i.e., "ABET accredited engineering curriculum". It might also be appropriate to require literacy in English! I have been an Engineer for 58 years, now retired, and it has been an increasingly difficult to find qualified engineers who are capable of literate communication, written or verbal!

Do not allow the ethics and standards of our Profession to be subverted by the Politics of the National Socialists (aka Democrats)!

#### Comment:

I have read through the proposed language changes and agree with everything except for (2) issues.

- The citizenship clause that was removed and which allows non-citizens to be on members of the board of engineers. I believe strongly that board members shall be a citizen of the United States and have been a resident of the state for at least five years.
- 2. While this is not a part of the proposed amendments I think it is important to mention. In my opinion, the experience requirement for structural engineering licensure is too short. I believe that requirement should be increased to (4) years.

#### **Comment:**

RCW 18.43.020 Definitions

- (3) To Remain "As Is". No modification required.
- (6) to Remain "As Is". No modification required.

RCW 18.43.030

Strongly "Disagree". U.S. Citizenship shall be required for all Members of the Board.

RCW 18.43.060 Examinations

A Candidate Failing an Exam may apply for reexamination at the next scheduled examination date.

#### Comment:

The board member requirement to be a US citizen or a lawful permanent resident should remain in place. A professional engineer is a skilled profession that serves and protects the safety and welfare of its community and country.

#### Comment:

I have reviewed the amendments and am hereby requesting that the Board reconsider the proposed language in RCW 18.43.030 as follows:

**All** Washington State **Board members** that govern us United States citizens within the State of Washington **shall be citizens** of the United States.

It is by no means appropriate for a citizen of <u>another country</u> to govern the professional practices of us <u>citizens here in the United States of America!</u>

Let me know if you have any questions.

#### **Stakeholder meetings**

## July 22, 2025 WSPE Stakeholder meeting

Attendance:

Board members & staff:PublicDoug Hendrickson, PEBill DunbarKen Fuller, PEKen McGowanKris Horton, PLSJeff DagleShanan GillespieBarbara PhilippGreg SchiefersteinTed Taylor

#### July 23, 2025 Stakeholder meeting

Attendance:

Board members & staff: Public

Doug Hendrickson, PE Vickie Kobayashi
Ken Fuller, PE Dwight Gray
Kris Horton, PLS Jeremy Metzler
Shanan Gillespie Anonymous

Bryce Dickison Bill (no last name)

Greg Schieferstein Erica Fot

Jill Short Benjamin Anstey

Randy Garcia Kevin Ballard

#### July 24, 2025 Stakeholder meeting

Attendance:

Board members & staff Public

Doug Hendrickson, PE None

Marjorie Lund, PE, SE

Ken Fuller, PE Kris Horton, PLS Shanan Gillespie Bryce Dickison Greg Schieferstein

# On-Site Wastewater Designer/Inspector Law Review

Choose the best answer. Please select only one answer per question. Passing score is 80%.

- 1. Which of the following is NOT included in the practice of on-site wastewater design?
  - a. Analysis of soil types.
  - **b.** Establish property boundaries
  - c. Knowledge of treatment technologies.
  - d. Integration of collection systems.

Reference: Chapter 18.210 RCW

- 2. A designer with an expired license may:
  - a. Continue work if it was started before the license expired.
  - **b.** Continue all work but not sign the plans until renewed.
  - c. Continue practice as long as the license is renewed within 90 days.
  - d. Not practice until license is renewed.

Reference: Chapter 18-210 RCW

- 3. A designer who performs on-site designs after their license is expired is guilty of:
  - **a.** Aiding and abetting unlicensed practice.
  - **b.** Unprofessional conduct and a gross misdemeanor.
  - c. No violation if license is renewed within 90 days.
  - **d.** Criminal fraud as a class felony.

Reference: Chapter 18.210 RCW

- 4. The license of an on-site designer may be suspended immediately if the licensee:
  - a. Has performed work outside of Washington State.
  - **b.** Is non-compliant with a support order.
  - **c.** Has stamped and sealed a design before receiving approval from the local health jurisdicition.
  - **d.** Is on active military duty and failed to renew their license for over 90 days. *Reference: Chapter 18.210 RCW*
- 5. Which of the following is NOT considered a failure to cooperate with the Board during an investigation, audit, or inspection?
  - **a.** Not furnishing papers or documents requested by the Board.
  - **b.** Refusing the Board's access to the licensee's business office at any time, day or night.
  - **c.** Refusing to provide a written explanation to the Board covering the matter contained in a complaint.
  - **d.** Ignoring a subpoena issued by the Board.

Reference: Chapter 18.235 RCW

- 6. Which of the following is NOT a prohibited practice?
  - **a.** Performance of on-site wastewater treatment systems design without a license.
  - **b.** Assisting a licensed designer in drafting system layouts while under direct supervision.
  - **c.** Purporting to be qualified to perform on-site wastewater treatment systems design without an issued license.
  - **d.** Attempting to use a revoked or suspended license to perform on-site wastewater treatment systems design services.

Reference: Chapter 18.210 RCW

- 7. Which of the following constitutes certification that a plan was prepared by a licensee under Chapter 18.210 RCW?
  - **a.** Signature by local health official.
  - **b.** Signature and stamp by licensed designer.
  - **c.** Seal and signature by a certified inspector.
  - **d.** Final approval stamp by local health official.

Reference: Chapter 18.210 RCW

- 8. A Designer who fails to renew their license within two years of its date of expiration is required to reestablish an active license by:
  - **a.** Paying the equivalent to three years of renewal fees.
  - **b.** Reapplying as a new applicant.
  - **c.** Obtaining an addition 30 PDH's.
  - **d.** Making a written request for license reinstatement.

Reference: Chapter 18.210 RCW

- 9. All of the following are considered a gros misdemeanor EXCEPT:
  - **a.** Attempting to use the license or seal of another.
  - **b.** Designing an OSS that exceeds 3500 gal/day.
  - **c.** Practicing as a designer with a suspended license.
  - **d.** Purport to be a licensee without having a license.

Reference: Chapter 18.210 RCW

- 10. Other than on-site designers who is also required to take the on-site written exam?
  - **a.** All operation and maintenance consultants.
  - **b.** Professional engineers.
  - c. Public Works Department employees.
  - **d.** Employees of local health jurisdictions who review, inspect, or approve onstie wastewater designs.

Reference: Chapter 18.235 RCW

11. Sanctions may be imposed on a licensee if they are found to have:

- a. Worked without professional liability insurance.
- **b.** A suspended drivers license.
- **c.** Inspection vehicle registration has expired.
- **d.** Intentionally falsified information used in design of an on-site system.

Reference: Chapter 18.235 RCW

- 12. Certificate of competency holders are not allowed to:
  - a. Review on-site wastewater systems.
  - **b.** Design and stamp on-site wastewater systems.
  - c. Supervise non-certified individuals.
  - **d.** Inspect on-site wastewater systems.

Reference: Chapter 18.210 RCW, Chapter 70A. 105 RCW

- 13. The disciplinary authority over on-site wastewater designers is:
  - a. State Department of Health.
  - **b.** State Department of Licensing On-Site Advisory Committee.
  - **c.** The Board of Registration for Professional Engineers and Land Surveyors.
  - **d.** State Department of Licensing.

Reference: Chapter 18.210 RCW

- 14. A finding of unprofessional conduct against a licensed on-site designer can result in all of the following EXCEPT:
  - a. Peer review and/or monitoring of practice.
  - **b.** A fine of up to \$1,000 per violation.
  - c. Restriction or limits of practice.
  - d. Censure or reprimand of licensee.

Reference: Chapter 18.235 RCW

- 15. Which of the following constitute unprofessional conduct?
  - **a.** Failure to provide a written response to a complaint.
  - **b.** Applying for a license with no college education.
  - **c.** Filing a formal complaint against a board member.
  - **d.** Not actively practicing while failing to renew a license after 90 days of expiration.

Reference: Chapter 18.235 RCW

- 16. Adhering to the Rules of Professional Practice the licensee must:
  - **a.** Only seal documents prepared by them or those under their direct supervision.
  - **b.** Maintain competency in codes and regulations for on-site systems.
  - c. Must inform employers or clients of unsafe conditions.
  - **d.** All of the above.

Reference: Chapter 196-33 WAC

- 17. Which of the following information is NOT included on the seal for a licensed designer?
  - **a.** Expiration date.
  - **b.** Certificate/License number.
  - c. "State of Washington."
  - d. "Licensed Designer."

Reference: Chapter 196-33 WAC

- 18. Which of the following is Not part of the Rules of Professional Practice?
  - a. Licensee shall be objective and truthful at all times.
  - **b.** Licensee shall practice in those areas where they are competent.
  - c. Licensee shall carry their seal with them at all times.
  - **d.** Licensee shall alert their clients when a project will not meet expectations. *Reference: Chapter 196-33 WAC*
- 19. According to Rules of Professional Practice under what circumstances can an onsite designer serve as an expert witness?
  - **a.** When the designer has ben subpoenaed by his client.
  - **b.** When the trial is in another state.
  - **c.** When the designer's opinion is founded upon knowledge of facts and honest conviction.
  - **d.** When the designer receives a retainer before testimony.

Reference: Chapter 196-33 WAC

- 20. Which of the following statements are NOT true about direct supervision?
  - a. A designer may maintain control of a project via email.
  - **b.** A designer may review and stamp a design done by a homeowner.
  - c. Direct supervision requires providing personal direction and oversight.
  - **d.** Facsimiles or cell phones can be used to supervise subordinates.

Reference: Chapter 196-33 WAC

- 21. When a licensee's professional judgement regarding wastewater design is overruled and public health is threatened, the licensee must:
  - **a.** Proceed only after the client agrees to waive liability.
  - **b.** Submit a complaint anonymously.
  - **c.** Notify the appropriate authorities.
  - **d.** File a report with the Secretary of State's Office.

Reference: Chapter 196-33 WAC

- 22. Which of the following is NOT a qualifying activity for professional development hours (PDHs)?
  - **a.** Self study.
  - **b.** Attendance of a Board meeting.

- **c.** Membership and/or attendance in service club meetings.
- d. Membership in professional/technical societies.

Reference: Chapter 196-34 WAC

- 23. Which of the following is the correct statement about continuing education requirements for designers?
  - a. Designers must gain 20 units per year to renew their license.
  - **b.** Designers are exempt if they are also a registered sanitarian.
  - **c.** Designers are exempt if they are active in designing systems.
  - **d.** Designers must report hours when requested by the Board. *Reference: Chapter 196-34 WAC*
- 24. In the State of Washington, \_\_\_\_\_\_ is exempt from On-Site licensure requirements.
  - **a.** Anyone working for a private consulting firm.
  - **b.** A licensed professional engineer performing design work.
  - **c.** Any individual holding a plumbing license.
  - **d.** Any contractor performing general excavation work. *Reference: Chapter 18.210 RCW*
- 25. Which of the following statements is TRUE regarding an inactive status of a license?
  - **a.** The licensee must have reached the age of 65.
  - **b.** The licensee must be in an active status at the time of application.
  - **c.** The licensee may return to active status by calling the Board office.
  - **d.** The licensee must sign an affirmation they are not actively engaged in practice.

Reference: Chapter 196-34 WAC

# **Engineer Law Review**

Choose the best answer. Please select only one answer per question. Passing score is 80%.

- 1. A professional engineer will immediately have their license suspended for:
  - a. Charging excessive fees to clients.
  - b. Noncompliance with a support order.
  - c. Nonpayment of license renewal fees.
  - d. Failing to provide the Board with requested documents.

    \*Reference Chapter 18.43 RCW\*
- 2. Which engineering services can be lawfully performed by a person who is not licensed as an engineer?
  - a. When the work is for a state agency.
  - b. When the work is performed by federal employees and all work is within the confines of lands held by the federal government.
  - c. When making revisions to drawings that are already sealed.
  - d. When the work is by an employee of a construction company.

    \*Reference Chapter 18.43 RCW\*
- 3. For any single violation of practice or unprofessional conduct by a registrant, the Board may impose a fine of up to:
  - a. \$1,000
  - b. \$2,500
  - c. \$5,000
  - d. \$10,000

Reference Chapter 18.235 RCW

- 4. Which of the following activities are within the scope of engineering practice?
  - a. Operation of maintenance of machinery or equipment.
  - b. Construction sequencing and process planning.
  - c. Investigation, evaluation and planning through specialized knowledge.
  - d. Testing and reporting on the physical properties of materials. Reference Chapter 18.43 RCW
- 5. Upon investigation, the Board decides to serve a licensee a statement of charges. Which of the following statements accurately describes the licensee's rights?
  - a. The licensee may pay a fine immediately to nullify the statement of charges.
  - b. The licensee may request a hearing to contest the charge.
  - c. The licensee may request a date for hearing within 30 days of receipt of the Statement of Charges.

- d. The licensee may appear at the next Board meeting to contest the charges. Reference Chapter 18.235 RCW; Chapter 18.43 RCW
- 6. If the Board has reason to believe that a person is engaged in unlicensed practice, they have the authority to issue a:
  - a. Cease and Desist Order and a fine of up to \$1,000 a day
  - b. Statement of Charges and a fine of up to \$5,000 a day.
  - c. Cease and Desist Order and a fine up to \$5,000 a day.
  - d. Statement of Criminal Charges for a gros misdemeanor. Reference Chapter 18.235 RCW
- 7. The primary reason for requiring registrants to be licensed in Washington is to:
  - a. Monitor the completion of continuing education.
  - b. Protect people and property from injury or harm.
  - c. Protect the profession from unfair competition.
  - d. Improve professional standards for engineers and land surveyors.

    \*Reference Chapter 18.43 RCW\*
- 8. Which of the following constitute unprofessional conduct?
  - a. Failing to execute a contract before providing services
  - b. Misrepresentation of a material fact in obtaining a license.
  - c. Renewal of a license over 90 days after expiration.
  - d. Filing a complaint against a Board member.

Reference: Chapter 18.235 RCW

- 9. Which of the following activities are exclusively within the scope of practice of land surveying?
  - a. Establishing lines, grades and elevations for street improvements.
  - b. Establishing lines, corners, boundaries, and monuments.
  - c. Defining upland boundary of a sensitive area.
  - d. Writing land descriptions for purchase agreements.

Reference: Chapter 18.43 RCW

- 10. In a hearing, a finding against a registrant that they are guilty of unprofessional conduct can result in all of the following except:
  - a. Remedial or corrective education.
  - b. Denial of license renewal.
  - c. Return professional seal to the Board.
  - d. Reimbursement of the Board's investigative costs.

Reference: Chapter 18.235 RCW

- 11. Which of the following is an obligation of a licensee to the Board?
  - a. Renew license at least 30 days before expiration.
  - b. Respond to the Board's request for information.

- c. Use Board approved contract for services.
- d. Accept gratuities in connection with responsible work.

Reference: Chapter 196-27A WAC; Chapter 18.43 RCW

- 12. The purpose of the Rules of Professional Conduct and Practice is to:
  - a. Give registrants guidance with respect to expected professional conduct.
  - b. Give registrants clarity on the authorities of the Board.
  - c. Provide a list of requirements for use by local government.
  - d. Provide guidance to the public for evaluating the work of registrants.

    \*Reference: Chapter 196-27A WAC\*
- 13. You are asked to submit a 50% progress drawing to your client for review. Your client, a government agency told you not to put your engineering seal on the drawings. You should submit:
  - a. The plan without placing your seal on them.
  - b. A note to the client that you cannot release a plan that is half done.
  - c. The plan with your seal, unsigned, and noted "preliminary."
  - d. The plan with your seal on the drawings and your signature across the seal. Reference: Chapter 196-23 WAC
- 14. Which of the following is NOT a requirement for a registrant's use of their digital identification?
  - a. Capable of independent verification.
  - b. Encryption format approved by Secretary of State.
  - c. Invalidated if any data in the document is changed.
  - d. Unique to the registrant.

Reference: Chapter 196-23 WAC

- 15. Professional engineers may work on projects that require education and experience outside their own fields of competence if:
  - a. Their client and permitting agency agree to it.
  - b. The registrant does not stamp the plans.
  - c. The work is preliminary and is not used construction.
  - d. They work only on the portions of which they are qualified.

Reference: Chapter 196-27A WAC

- 16. A registrant is required to directly supervise work done by non-licensed individuals under their control. Which of the following statements is the correct interpretation of "direct supervision" by you, the registrant, according to WAC?
  - a. You mentor and provide ideas on career paths and assignments to the non-licensed individual.
  - b. You review the calculations and drawings of the non-licensed individual before sealing and sign.

- c. You provide direction, oversight, and check work of the non-licensed individual before you sign and seal.
- d. You give design assistance and references to EITs supervised by other registrants.

Reference: Chapter 196-25 WAC

- 17. Which of the following statements is true regarding designating a registered engineer to be in responsible charge of a corporation.
  - a. The designated engineer must reside in Washington state.
  - b. An affidavit must be signed by the designee stating they know they have been designated by the corporation to be responsible charge for the engineering activities in the State of Washington.
  - c. A registered engineer may serve as designated engineer at more than one corporation.
  - d. When there is a change of designee, the corporation must notify the board in writing no later than 60 days after the effective date of the change and submit a new affidavit.

Reference: Chapter 196-25 WAC

- 18. Which of the following should an engineer do before performing engineering work?
  - a. Have a clear and documented understanding of the work to be performed.
  - b. Provide a copy of notes and research materials.
  - c. Ensure the client has provided the appropriate funds to complete the work.
  - d. Act solely on behalf of the client to meet budget limitations.

Reference: Chapter 196-27A WAC

- 19. When plans or plats have been prepared under the direct supervision of more than one registrant, they must be sealed or stamped by the:
  - a. Registrant who was the licensee of record and did the majority of the work.
  - b. Registrant who is the designated licensee for the consulting firm.
  - c. Registrants willing to do so, clearly noting their scope of responsibility.
  - d. Participating registrants, clearly noting their scope of responsibility.

    \*Reference: Chapter 196-23 WAC\*
- 20. Which of the following is NOT a registrant's obligation to their employer and client?
  - a. Submitting all project documents for public review prior to final approval.
  - b. Being competent in the technology and knowledgeable of applicable codes.
  - c. Avoiding a conflict of interest or the appearance of a conflict of interest.
  - d. Negotiating contracts for professional services based upon competence and qualifications.

Reference: Chapter 196-27A WAC

- 21. The Board has statutory provisions and administrative rules governing the practices of engineering and land surveying by a business. Which of the following must obtain a Certificate of Authorization from the Board:
  - a. Professional Service Corporation
  - b. Limited Liability Companies and Proprietorships.
  - c. Corporations and Limited Liability Companies.
  - d. Partnerships and Limited Liability Corporations.

Reference: Chapter 196-25 WAC

- 22. Engineers must maintain their competency by:
  - a. Annually accruing at least 15 continuing professional development.
  - b. Passing the Board's Law Review every five years.
  - c. Continuing their professional development throughout their careers.
  - d. Taking college level course work before every renewal.

Reference: Chapter 196-27A WAC

- 23. When must registrants inform their clients, employer, and appropriate agency of the harm that may come to their life, health, property, or welfare?
  - a. At such time their professional judgment is overruled or disregarded.
  - b. On any project involving property owned by a public entity.
  - c. At any time the threat of loss of licensure exists.
  - d. When the professional's opinion is supported by his or her employer.

Reference: Chapter 196-27A WAC

- 24. The approved facsimile of the professional engineers seal includes all of the following EXCEPT:
  - a. Individual certificate number.
  - b. Registrant name as shown on wall certificate.
  - c. Expiration date.
  - d. "State of Washington."

Reference: Chapter 196-23 WAC

- 25. A professional license that is not renewed by the date of expiration becomes invalid:
  - a. 30 days after the date of expiration.
  - b. 90 days after the date of expiration.
  - c. 120 days after the date of expiration.
  - d. On the date of expiration.

Reference: Chapter 196-26A WAC

# **Land Surveyor Law Review**

Choose the best answer. Please select only one answer per question. Passing score is 80%.

- 1. A Professional Land Surveyor will immediately have their license suspended for:
  - a. Charging excessive fees to clients.
  - b. Noncompliance with a support enforcement order.
  - c. Nonpayment of license renewal fees.
  - d. Failing to complete required PDH by renewal date.

Reference: Chapter 18.43 RCW

- 2. Which of the following is grounds for discipline by the Board?
  - a. Failure to renew license by the due date.
  - b. Failure to respond to a Board request for information.
  - c. Failure to use a Board approved contract for services.
  - d. Failure to accept gratuities in connection with responsible work.

Reference: Chapter 196-27A WAC

- 3. The purpose of the Rules of Professional Conduct and Practice is to:
  - a. Give registrants guidance with respect to expected conduct.
  - b. Give registrants clarity on the authorities of the Board.
  - c. Provide a list of requirements for use by local government.
  - d. Provide guidance to the public for evaluating the work of registrants.

Reference: Chapter 196-27A WAC

- 4. You are asked to submit a 50% progress drawing to your client for review. Your client, a government agency, told you not to put your surveyors seal on the drawings. You should submit:
  - a. The plan without placing your seal on them.
  - b. A note to the client that you cannot release a plan that is incomplete.
  - c. The plan with your seal, unsigned, and noted "preliminary."
  - d. The plan with your seal on the drawings and your signature across the seal. Reference: Chapter 196-23 WAC
- 5. Which surveying services can be lawfully performed by a person who is not licensed as a Land Surveyor?
  - a. When the work is for state agency and of a preliminary nature.
  - b. When the work is performed by federal employees on federal land.
  - c. When making revisions to drawings that are already sealed.
  - d. When the work is by an employee of a construction company.

Reference: Chapter 196-29 WAC

- 6. For any single violation of practice or unprofessional conduct by a registrant, the Board may impose a fine of up to:
  - a. \$1,000
  - b. \$2,500
  - c. \$5,000
  - d. \$10,000

Reference: Chapter 18.235 RCW

- 7. Which of the following is NOT a requirement for a registrant's use of an electronic signature?
  - a. Capable of independent verification
  - b. Encryption format approved by Secretary of State
  - c. Invalidated if any data in the document is changed.
  - d. Unique to the registrant.

Reference: Chapter 196-23 WAC

- 8. Professional engineers may work on projects that require education and experience outside their own field of competence, if:
  - a. Their client and permitting agency agree to it.
  - b. The registrant does not stamp the plans.
  - c. The work is preliminary and not used for construction.
  - d. They work only on the portions of which they are qualified.

Reference: Chapter 196-27A WAC

- 9. Which action is considered unprofessional conduct for licensed land surveyor under Washington Law?
  - a. Providing a preliminary survey with appropriate disclaimers.
  - b. Refusing to stamp documents they did not prepare or review.
  - c. Failing to respond to a Board request for information.
  - d. Including a disclaimer about potential survey inaccuracies.

Reference Chapter 18.235 RCW

- 10. A registrant is required to directly supervise work done by non-licensed individuals. Which of the following best satisfies this requirement?
  - a. You lay out and spot check the work before you seal and sign.
  - b. You lay out the assignment and provide personal direction before you seal and sign.
  - c. You review the work and check the calculations before you seal and sign.
  - d. You lay out the assignment and review the results before you seal and sign. Reference Chapter 196-26 WAC
- 11. The primary authority to administer the Engineer's Registration Act is the:
  - a. Director of the Department of Licensing.

- b. Director of the Board of Registration for Professional Engineers and Land Surveyors.
- c. Board of Registration for Professional Engineers and Land Surveyors.
- d. Small Agency Unit at the Governor's office.

Reference: Chapter 18-235 RCW

- 12. If the Board has reason to believe that a person is engaged in unlicensed practice, they have the authority to issue a:
  - a. Notice of Intent to issue a Cease and Desist order and a fine of up to \$1,000 a day.
  - b. Statement of Charges and a fine of up to \$5,000 a day.
  - c. Notice of Intent to issue a Cease and Desist order and a fine of up to \$5,000 a day.
  - d. Statement of Criminal charges for a gross misdemeanor.

Reference: Chapter 18.235 RCW

- 13. Which of the following is true when a registered land surveyor is designated to be in responsible charge of a corporation.
  - a. The designated land surveyor must reside in the State of Washington.
  - b. An affidavit must be signed by the designee stating they know they have been designated by the corporation to be in responsible charge for the land surveying activities in the State of Washington.
  - c. A registered land surveyor may serve as designated land surveyor at more than one corporation.
  - d. When there is a change in designee, the corporation must notify the Board in writing no later than 60 days after the effective date of the change and submit a new affidavit.

Reference: Chapter 196-25 WAC

- 14. The primary reason for requiring registrants to be licensed in the State of Washington is to:
  - a. Monitor the completion of continuing education.
  - b. Protect people and property from injury or harm.
  - c. Protect the profession from unfair competition.
  - d. Improve professional standards for engineers and land surveyors.

    \*Reference: Chapter 18.43 RCW\*
- 15. Which of the following must be included in a land surveyor's professional seal?
  - a. License expiration date.
  - b. Employer's name.
  - c. Registrant's name and certificate number.

d. Project name and address.

Reference: Chapter 196-23 WAC

- 16. Which of the following are REQUIRED of a land surveyor before performing a survey?
  - a. A clear and documented understanding of the work to be performed.
  - b. Full disclosure of information on progress, problems and agreements reached.
  - c. A written contract clearly stating the work to be performed.
  - d. To act solely on behalf of the client to meet budget limitations.

    \*Reference: Chapter 196-27A WAC\*
- 17. When plans or plats have been prepared under the direct supervision of more than one registrant, they must be sealed or stamped by the:
  - a. Registrant who was the licensee of record and did the majority of the work.
  - b. Registrant who is the designated licensee for the consulting firm.
  - c. Registrants willing to do so, clearly noting their scope of responsibility.
  - d. Participating registrants, clearly noting their scope of responsibility. Reference: Chapter 196-23 WAC
- 18. Which of the following activities are exclusively within the scope of the practice of land surveying?
  - a. Establishing lines, grades, and elevations for street improvements.
  - b. Establishing lines, corners, boundaries, and monuments.
  - c. Establishing the upland boundary of a wetland sensitive area.
  - d. Establishing property legal descriptions for purchase agreements.

    \*Reference: Chapter 18.43 RCW\*
- 19. Which of the following is NOT a registrant's obligation to their employer and client?
  - a. Submitting all project documents for public review prior to final approval.
  - b. Being competent in the technology and knowledgeable of applicable codes.
  - c. Avoiding a conflict of interest or the appearance of a conflict of interest.
  - d. Negotiating contracts for professional services based upon competence and qualifications.

Reference: Chapter 196-27A WAC

- 20. A registrant is NOT guilty of misconduct if they:
  - a. Fail to register their proprietorship with the Board.
  - b. Are abusive and disruptive in a public meeting.
  - c. Accept inducements in seeking professional work.
  - d. Knowingly do not report unlicensed practice.

Reference: Chapter 196-27A WAC

21. All land surveyors must maintain their competency by:

- a. Accumulating 15 hours of continuing professional development hours per vear.
- b. Passing the Board's law review questionnaire every five years.
- c. Continuing their professional development throughout their careers.
- d. Taking college level course work before every renewal.

  \*Reference: Chapter 196-27A WAC; Chapter 196-16 WAC
- 22. When must registrants inform the public of the harm that may come to their life, health, property, or welfare?
  - a. At such time their professional judgement is overruled or disregarded.
  - b. On any project involving property owned by a public entity.
  - c. At any time the threat of loss of licensure exists.
  - d. When the professional's opinion is supported by their employer. Reference: Chapter 196-27A WAC
- 23. Professional development activities used to meet continuing education requirements must be:
  - a. Pre-approved by the Board.
  - b. Submitted by the licensee when renewing a license.
  - c. Relevant to the licensee's practice.
  - d. Attended inside the State of Washington.

Reference: Chapter 196-16 WAC

- 24. In a hearing, a finding against a registrant of unprofessional conduct can result in which of the following?
  - a. Removal of a mis-recorded survey from public record.
  - b. Removal and replacement of incorrect monuments.
  - c. Return professional land surveyor's seal to the Board.
  - d. Reimbursement of the Board's investigative costs.

    Reference: Chapter 18.235 RCW; Chapter 18.43 RCW
- 25. A professional license that is not renewed by the date of expiration becomes invalid:
  - a. 30 days after the date of expiration.
  - b. 90 days after the date of expiration.
  - c. 120 days after the date of expiration.
  - d. On the date of expiration.

Reference: Chapter 196-26A WAC