

Survey Committee Meeting October 16. 2024 9:00 am - 10:30 am

Virtually via Microsoft Teams:

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Meeting ID: 274 710 328 457

Passcode: 4hZpSf **Dial in by phone**

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Phone conference ID: 488 460 465#

In person:

Gonzaga University Hemmingson Center 702 E Desmet Ave Spokane, WA 99202

Committee: Aaron Blaisdell, PLS (Chair)

James Wengler, PLS, CFedS

Doug Hendrickson, PE

Support staff: Kristina Horton, PLS, Deputy Director

Shanan Gillespie, Regulatory Program Manager Jill Short, Compliance and Investigations Manager

Discussion topics

- PDH: Compilation of activities from most recent PDH audits (JS/KH)
- Review Concise Explanatory Statement for WAC 196-16-120. Decide whether to recommend to the Board the filing of the CR103 – see attachments (KH/SG)
- PLS State Exam: Project update (KH/SG)
- Question from a PLS about monuments see attachment (KH)

Relevant Action Items from last meeting

- Kris and Jill will look at PDH requirements of other states (outside the NCEES Western Zone, as that has already been done).
- Staff will look at other sections of WAC 196-16 concerning PDH Units for any additional changes/updates to be proposed then send a draft to committee members to review
- Staff will review other RCWs and WACs for any contradictions involving PDH Units and send draft proposed updates to committee members for review

PLS PDH SUMMARY NOVEMBER 2023-SEPTEMBER 2024

UNIT	# OF LICENSEES	TOTAL HOURS	QUALIFIER UNDER WAC 196-16-120
BRPELS BOARD MEETINGS	LICENSEES	1100115	6
LSAW MEMBERSHIP	5	17.5	4
LSAW CHAPTER MEETINGS	2	4	5
LSAW CONFERENCES	12	317	11
PLSO CHAPTER MEETINGS (OR)	2	2	5
PLSO CONFERENCES (OR)	3	65.5	11
Wash Council of County Surveyors (WCCS)	2	10	4
OACES CONFERENCES	2	24	11
OSBEELLS SYMPOSIUM	1	12	8
WRS CONFERENCE LAS VEGAS	1	14.5	11
CLSA-NALS CONFERENCE RENO	1	15.5	11
NGS WEBINAR	3	6	10
CFEDS CLASSES	2	77	14
SAFETY/SECURITY TRAINING	5	43	10
FIRST AID TRAINING	2	6.5	10
RCW/WAC REVIEW	4	10	13
COUNTY PUD TRAINING	1	2	8
FIELD CREW TRAINING	1	6	9
HAZWOPER TRAINING	2	32	10
HOLDEN MINE ON-SITE TRAINING	1	1	10
WSDOT ROW MEETING	1	4	8
DRONE VS TRADITIONAL SURVEYING	2	10	10
ETHICS	3	6	10
RSTUDIO TRAINING	1	2	10
WELLS DAM TRAINING	1	1	10
ENGINEERING MANAGEMENT INSTITUTE	1	23	10
SELF-STUDY	5	19.5	12
COMMON LAW UPDATE 1,2&3	1	5	11
CONCEPTS & COMPS IN PLSS	1	10	11
PARENTHETICALS & AREAS	1	10	11
ALTA SURVEYS	1	1.5	11
GREAT NORTHERN 8 MILE TUNN	1	1.5	11
PUBLIC LAND SYSTEMS (ONLINE)	1	4	10
PROJECT CONTROL COORDINATE SYSTEMS	1	8	10
(ONLINE)			
ADVERSE POSSESSION (ONLINE)	1	3	10
LAND BOUNDARY SURVEY (ONLINE)	1	6	10
GIS/GPS (ONLINE)	1	20	10
MONUMENT STANDARDS (ONLINE)	1	3	10
WATERFRONT TITLES (ONLINE)	1	3	10
BLM MANUAL (ONLINE)	1	2	10
HYDRO SURVEYS (ONLINE)	1	5	10
ADVANCED LAND SURVEYING (ONLINE)	1	14	10

PLS PDH SUMMARY NOVEMBER 2023-SEPTEMBER 2024

PHOTOGRAMMETRY (COLLEGE COURSE)	1	15	1
PUBLIC LAND SURVEY SYSTEM (COLLEGE	1	15	1
COURSE)			
GEODATIC/GPS SURVEYING (COLLEGE	1	15	1
COURSE)			
NSPS Meeting	1	5	5
FIG Working Week (Climate change,	1	12	11
increasing transparency on Real Estate			
Markets, dynamic datums GNSS reference			
stations, applications of LIDAR, AI and			
remote sensing, update on NOAA CORS			
network and OPUS, and spatial planning			
instruments for land governance)			

NOTE: November 2023 audit included 5 licensees. All responded and were approved.

January 2024 audit included 10 licensees. Seven responded and were approved. Remaining have been contacted. Two responded and units are reflected above. One did not respond.

March 2024 5 audited. Four audited from complaints received. Three responded, 1 did not have PDHs. One audited from system. All that have responded are reflected above.

May 2024 audit included 6 licensees. 2 have responded and were approved. The remaining 4 have 2 to 3 months before their licenses expire.

During this period 2 PLS' were audited due to complaints received. One failed to obtain all their continuing education, and the other has not sent in their PDH information. Currently there is no separate summary of PDHs from complaints.

June-July 2024: 1 selected for audit. As of May-July 2024 of the 6 audited, 4 were approved, 1 stated they would not be renewing their license in the future, 1 has asked for an exception (under review by KH). None audited due to complaints.

August-September 2024: 4 selected for random audit. No responses as of 10/03/24. Four audited due to complaints. Those have not been evaluated by the CM.

TOTALS

26 audited from random selection.

10 audited as part of the complaint process.

PDF WAC 196-16-120

Units.

Qualifying activities will accrue PDH as follows:

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1. College nours:	
a. Completion of 1 college	45 PDH
semester hour	
b. Completion of 1 college	30 PDH
quarter hour	40 DDLL
2. 1 Continuing education unit	10 PDH
3. For publication or presentation of each:	
	10 PDH
a. Authored technical paper or article	וט רטח
b. Authored book	30 PDH
4. Membership in	2 1/2
professional/technical societies or	PDH
government committees or boards.	
(Not to exceed 5 PDH/year)	
5. For each hour of attendance at	1 PDH
professional or technical society	
meetings with an informational	
program. (Not to exceed 5 PDH/year)	
6. For each hour of attendance at	1 PDH
meetings or hearings of the board. (Not	
to exceed 7 1/2 PDH/year)	
7. For each hour of preparation and	1 PDH
subsequent presentation (*) of a professional development program at	
seminars, professional/technical	
meetings, conventions or conferences.	
(Not to exceed 10 PDH/year) (*) This	
credit does not apply to full-time faculty	
8. For each hour of participation in	1 PDH
committees of organizations whose	
purpose is to develop codes,	
standards, examinations and	
regulations.	
9. For each hour of participation in an	1 PDH
activity involving substantial and	
organized peer interaction, excluding	
time spent during regular employment. (Not to exceed 5 PDH/year)	
10. For each hour of participation in	1 PDH
organized courses, including employer	11011
provided courses, on first aid/safety,	
technical or management skills.	
11. For each hour of participation in	1 PDH
sessions, or courses sponsored by	
technical or professional societies,	
organizations or the board.	

12. Each hour of self-study. (Not to exceed 5 PDH/year)
13. For reading chapters 58.09 RCW 2 PDH and 332-130 WAC.
14. Completion of CFedS program. 30 PDH

[Statutory Authority: RCW **18.43.035**. WSR 18-22-075, § 196-16-120, filed 11/2/18, effective 12/3/18; WSR 06-11-119, § 196-16-120, filed 5/19/06, effective 7/1/06.]



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

P.O. Box 9025, Olympia, WA 98507-9025 360.664.1575 brpels.wa.gov

Washington Administrative Code Notice of Permanent Rules for WAC 196-09-120 *Units*(Registered professional land surveyors)

The Administrative Procedure Act (RCW 34.05.325(6)) requires agencies to complete a concise explanatory statement before filing adopted rules with the Office of the Code Reviser. This statement must be provided to anyone who gave comment about the proposed rulemaking.

Adoption of: WAC 196-09-120 Units

Effective date: These rule changes will become effective 31 days after filing the CR-103 with the Code Reviser's Office. (approximately November 23, 2024).

Summary of all public comments received on this rule proposal and the agency's response to those comments:

Comments: Acceptable changes. I'm in favor of the proposal.

Response: The Board appreciates your support in this rule making process.

There were no changes made to the proposed WAC because of public comment.

If you have any questions, please contact Shanan Gillespie, Board Rules Coordinator, at (360) 664-1570 or e-mail at Shanan.Gillespie@brpels.wa.gov.

 $\mbox{WAC 196-16-120}$ $\mbox{Units.}$ Qualifying activities will accrue PDH as follows:

1. College hours:	
a. Completion of 1 college semester	45 PDH
hour	
b. Completion of 1 college quarter hour	30 PDH
2. 1 Continuing education unit	10 PDH
3. For publication or presentation of each:	
a. Authored technical paper or article	10 PDH
b. Authored book	30 PDH
4. Membership in professional/technical societies or government committees or boards. (Not to exceed 5 PDH/year)	2 1/2 PDH
5. For each hour of attendance at professional or technical society meetings with an informational program. (Not to exceed ((5)) 10 PDH/year)	1 PDH
6. For each hour of attendance at <u>board</u> meetings or committee meetings ((or hearings)) of the board. (Not to exceed ((7 1/2)) 10 PDH/year)	1 PDH
7. For each hour of preparation and subsequent presentation (*) of a professional development program at seminars, professional/technical meetings, conventions or conferences. (Not to exceed 10 PDH/year) (*) <i>This credit does not apply to full-time faculty</i>	1 PDH
8. For each hour of participation in committees of organizations whose purpose is to develop codes, standards, examinations and regulations.	1 PDH
9. For each hour of participation in an activity involving substantial and organized peer interaction, excluding time spent during regular employment. (Not to exceed 5 PDH/year)	1 PDH
10. For each hour of participation in organized courses, including employer provided courses, on ((first aid/safety,)) technical or management skills. (Not to exceed 5 PDH/year)	1 PDH
11. For each hour of participation in sessions, or courses sponsored by technical or professional societies, organizations or the board.	1 PDH
12. Each hour of self-study. (Not to exceed 5 PDH/year)	1 PDH
13. For reading chapters 58.09 RCW and 332-130 WAC.	2 PDH
14. Completion of CFedS program.	30 PDH
15. For each hour of participation in organized first aid, safety, and security training. (Not to exceed 5 PDH/year)	1 PDH

[1] OTS-5766.1

Question from Kevin Biggs, PLS

In the last month, I have started encountering PK nails with LS washer rings (company or surveyor name and LS number) or Rebar with LS cap (same format) at locations that are not shown on surveys. After contacting the LS in question, I was told they are control points. Some have been nowhere near property corners, and some have been within 5 feet or so, but typically into a right of way.

My understanding was always that if I set something with my LS cap, unless it specifically says control, that they must be shown on a record of survey, as it implies a property corner (since that is what corners are mandated to contain.)

Am I incorrect? What is the boards opinion on using LS markers as control?