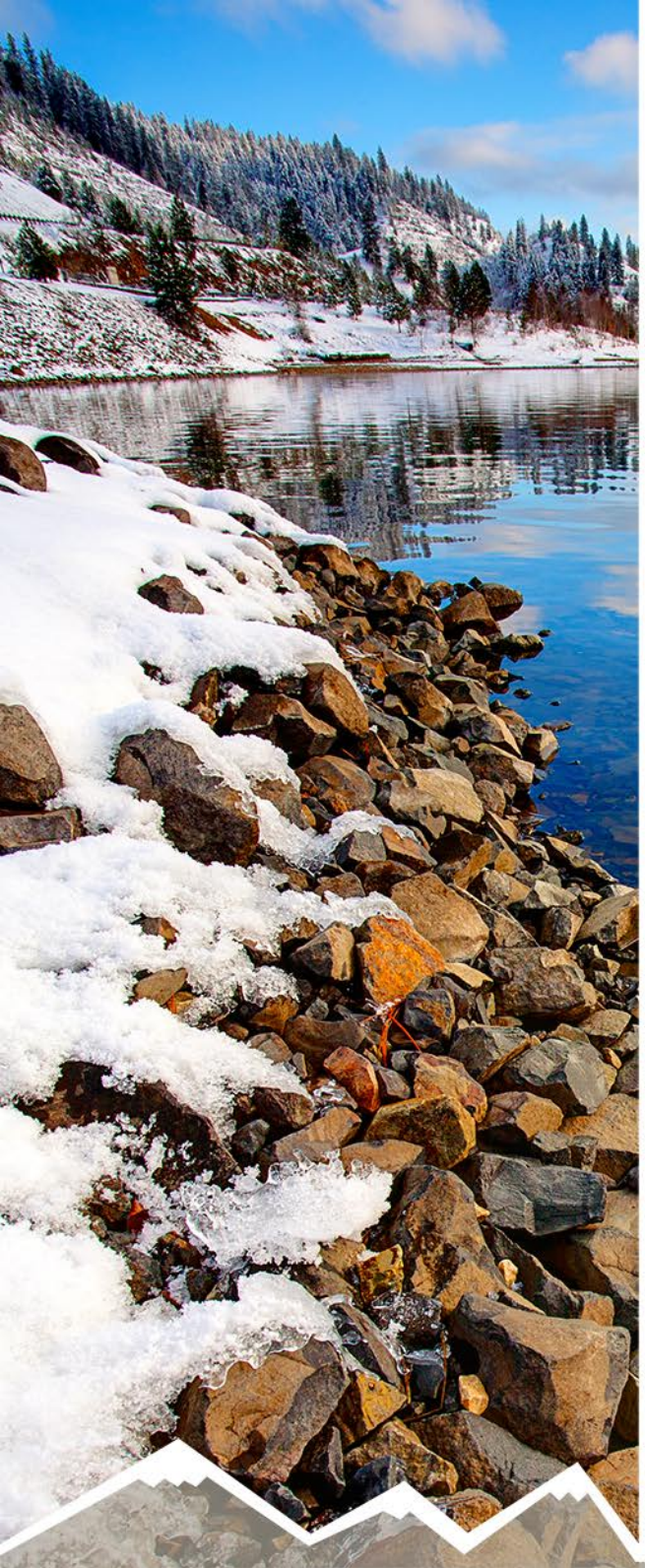

Idaho Board of Licensure of Professional Engineers and Professional Land Surveyors

Fall/Winter 2016 - NEWS BULLETIN 58th EDITION

Board Members

George A. Murgel, P.E., Ph.D, Chair, Boise
Glenn Bennett, P.L.S., Vice Chair, Boise
Raymond J. Watkins, P.E., Secretary, Coeur d' Alene
George L. Wagner, P.E., Member, Boise
Dusty Obermayer, P.L.S., Member, Coeur d' Alene
John Elle, P.E., P.L.S., Member, Pocatello
John Tomkinson, Public Member, Star

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INSIDE THIS EDITION

Board Member Highlights
Introduction
Board Decisions
Statute and Rule Changes
Education
Examinations
Enforcement
Calendar of Events

INTRODUCTION

This NEWS BULLETIN is distributed a minimum of twice per year by the Idaho State Board of Licensure of Professional Engineers and Professional Land Surveyors to inform the public and the State's Professional Engineers and Professional Land Surveyors of those events which significantly affect the professions.

Board Home Page http://www.ipels.idaho.gov

Board Member Highlights

New Law Creates a Public Board Member

House Bill 482 was enacted that removed one engineering board member and replaced him with a public member. David Bennion, the most senior member of the Board, volunteered to resign his position and has now departed as an active Board member. The Board voted to make David an emeritus member.

Governor Appoints John R. Tomkinson as Public Member

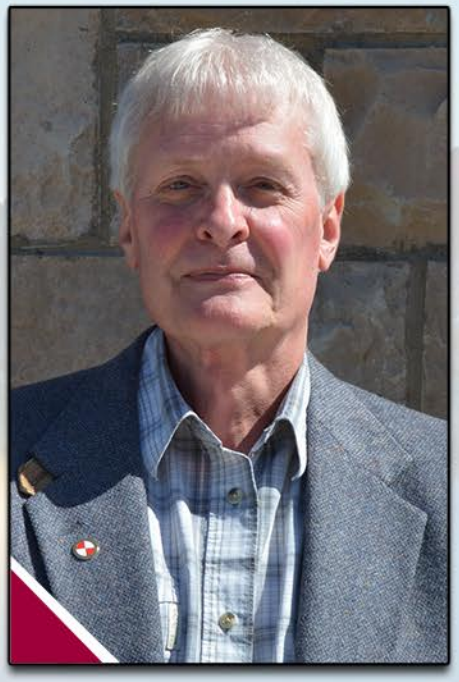
The Governor appointed John R. Tomkinson as a Public Member to the Board replacing David Bennion on July 19, 2016. John retired with 27 years with Idaho Transportation Department, and was the General Services Manager at the time he retired. He also served as a Utility Warrant Officer in the Idaho National Guard until 1985, completing twenty years with the Guard.

John graduated from Boise State with a B.B.A. -Economics and Marketing. He currently serves on the Western Idaho Fair Board and the Star Chamber of Commerce in addition to his Board duties. He's a past member of City of Star Economic Development Committee and served on ADA County Planning and Zoning Committee.

Board Member Highlights

Governor Reappoints John Elle, P.E., P.L.S
John Elle, P.E., P.L.S. of Pocatello was reappointed to a second 5-year term on the Board.

Board Member Highlights



Board Votes to Elect Glenn Bennett, P.L.S. as Vice Chair

The Board elected a new vice chairman to succeed David Bennion. Glenn will serve until new elections are held in June of 2017.

Board Member Highlights

Board Votes to Elect Raymond J. Watkins, P.E. as Secretary

The Board voted to elect Mr. Watkins to the office of Secretary. Mr. Watkins succeeds Glenn Bennett who is now vice chairman. Raymond will serve until new elections are held in June of 2017.

Keith Simila

Board Member Highlights

Message from the Executive Director

A number of years ago, the Board implemented a new rule that required licensees to complete continuing professional development (CPD). Some have wondered why this is needed. As a P.E. who has managed an office with multiple P.E.s, I found that some licensees do not work to stay current with the state of the practice. Some allow their skills to become obsolete. We all know that codes and standards change every year. It is incumbent on all licensees to stay current with those changes and with technology that is rapidly altering our business. A good way to earn the required CPD is to join and participate with a professional society such as the Idaho Society of Professional Engineers or the Idaho Society of Professional Land Surveyors. Most licensees can meet the minimum CPD requirements by active participation, including attendance at the annual society conferences.

Our Board has decided to meet in conjunction with society annual conferences so it is a good way to interact with the Board and other licensees as well. This year the staff conducted an audit of compliance with CPD requirements by requesting documents from licensees. The result was that over 30 licensees failed to respond to a request for information such as a log and records validating compliance. The consequence for not complying with CPD and not responding to a Board inquiry in a timely manner is that a number of licensees were disciplined with an admonishment and fine, some licensees retired their license and some surrendered their license. Several licensees did not answer the mail at all and as a result were subject to a default hearing and had their license suspended or revoked by the Board.

Message from the Executive Director (Continued)

The Board has directed the staff to audit CPD compliance on a recurrent basis. When this occurs, licensees need to be prepared to produce the records that will demonstrate compliance required in our CPD rule. Idaho did pass a rule change last year to allow licensees to comply with the Idaho CPD rule or the NCEES model rule. Either way licensees need at least 15 professional development hours (PHD) per year (NCEES model rule) or 30 PDHs during the 2-year renewal period (Idaho's rule). NCEES has made it easier to keep track of your CPD records by offering a free service that stores records on their site. This optional service should make it easy to update your CPD log and records as PDHs are earned. It is regrettable that licensees do not comply and are subject to disciplinary action. Consider the benefits of being a life-long learner and do your part to stay current with changes happening in our professions.

Introduction

NCEES Converts Older Records to the New Record System

The National Council of Examiners for Engineering and Surveying (NCEES) rolled out an update to the Records format last June. Record holders were told the older Records, those prior to 2008, would not be converted. This required some Record holders to start anew to create their Record. NCEES decided to revise the process and eliminate the need for these Record holders to resubmit information that has already been supplied to NCEES.

Online Application Process Planned for 2017

Currently applications can only be submitted by hard copy and be sent to the Board. The plan is to develop and implement an online application process sometime in 2017.

Board Revises Opinion regarding Reviewing Surveyor's Seal on Plats

In January of 1999, News Bulletin 28, the Board issued an opinion that surveyors who were reviewing plats on behalf of a county and certifying compliance, should not place their seal on the plat. Recently, the Board has discovered some reviewing surveyors continue to place their seal on the plats. After further review, the Board has revised that opinion as follows:

Idaho Code 50-1305 Verification says "The county shall choose and require an Idaho professional land surveyor to check the plat and computations thereon to determine that the requirements herein are met, and said professional land surveyor shall certify such compliance on the plat. Such certification shall not relieve the professional land surveyor who prepared the plat from responsibility for the plat."

The reviewing surveyor in all cases should include a statement such as "I, the undersigned, county surveyor in and for (county name), Idaho, do hereby certify that I have checked this plat and that it complies with the state of Idaho code related to plats and surveys." The statement should be signed and dated by the licensed professional land surveyor along with the license number. The seal of the land surveyor may be, but is not required to be used on the plat in lieu of license number so long as the reviewing surveyor's certification statement is next to the seal.

Board Opinion on Qualifications Based Selection of Sub-consultants

Question 1
Licensees have asked Board members "do our rules prohibit bidding for engineering or land surveying sub-consulting services on public projects when the prime consultant was selected using a QBS process?"

Answer
The applicable rules are Rules of Professional Responsibility IDAPA 10.01.02.009.05 Selection of the Basis of Qualifications.

05. Selection on the Basis of Qualifications. A Licensee or Certificate Holder should seek professional employment or professional service work on the basis of qualifications and competence for proper accomplishment of the work assignment. On selections for professional engineering and land surveying services that are required pursuant to Section 67-2320, Idaho Code, a licensee or certificate holder, in response to solicitations described in Section 67-2320, Idaho Code, shall not submit information that constitutes a bid for services requested.

The Board has determined that providing a bid for services on public projects by a licensee either as the prime consultant or as a sub-consultant is a violation of this rule. The QBS law requires that licensees compete for work on public projects only on the basis of qualifications. The intent of the law is to ensure public projects benefit from technical expertise as demonstrated by technical qualifications.

Board Opinion on Conflicts of Interest

Question 2

I'm ITD's district engineer and I'm wondering about conflicts of interest. We occasionally hire engineering firms for design, and would like to start hiring them for construction testing and inspection also. Is it considered a conflict of interest if we hire the same firm for both functions?

Answer

No, this is not a violation of our Rules of Professional Responsibility as it relates to a conflict of interest. It is perfectly acceptable for the owner to hire a P.E. licensee to provide design and construction testing and inspection services on the same project as long as they are working for the same client.

Board Opinion on Survey Monuments

Question 3

My question is that I did a survey and did not tie into 2 land corner Monuments. I had traced a previous surveyor and tied into a neighboring plat that I have listed as The Estates. I was not able to gain permission the day of the survey to locate the meander so I located accessories to the Section Line. The question is do I need to go out again and tie into the meander corner to the south? Surveyor from Spokane, WA.

Board Opinion on Survey Monuments (Continued)

Answer
The relevant portions of Idaho Code are highlighted below.

55-1906. Records of survey -- Contents. The records of survey shall show:
(1) All monuments found or set or reset or replaced, or removed, describing their kind, size, location using bearings and distances, and giving other data relating thereto;
(2) Evidence of compliance with chapter 16, title 55, Idaho Code, including instrument numbers of the most current corner records related to the survey being submitted and instrument numbers of corner records of corners which are set in conjunction with the survey being submitted; basis of bearings, bearing and length of lines, graphic scale of map, and north arrow;
(3) Section, or part of section, township and range in which the survey is located and reference to surveys of record within or crossing or adjoining the survey;
(4) Certificate of survey;
(5) **Ties to at least two (2) public land survey corner monuments of record in one (1) or more of the sections containing the record of survey, or in lieu of public land survey corners, to two (2) corners of record recognized by the county surveyor. Records of survey which are within previously platted subdivisions of record need not be tied to public land survey corner monuments.**

Board Opinion on Survey Monuments (Continued)

In reviewing the information you included with your question, you have complied with the current Idaho Code by tying and showing the found monuments along the easterly boundary of The ESTATES which you have listed as (R3) in your Record Document list, and would not be required to tie the meander corner. Past Board opinions have determined that a subdivision plat that has been approved by the County Surveyor means that it has been recognized by said party and would, therefore, fall under "corners of record recognized by the county surveyor." However, the subdivision boundary line should be shown as your basis of bearing and not the section line using the meander corner that you did not locate. The Board has given an opinion that the basis of bearing must be on a line that has a found and tied monument at each end.

Board Opinion on Easement Monuments

Question 4 – from a County Surveyor

One of my review comments regarded setting corner monuments for an Idaho Power whitewater access easement. The e-mail exchange below is about monuments for another easement that we missed during our second review. Mr. Surveyor agreed to set the monuments but, as noted in the e-mail exchange below, he would like the Board's opinion on whether they are really necessary.

Although Mr. Surveyor agreed to set the monuments, I'm unsure as to how to proceed under 50-1305 if someone refuses to set them. I'm not sure I can refuse to approve and sign the plat using the current language in the law. Although I realize I might be accused of parsing the language to avoid the law, here is my interpretation of the law and the 03/10/2016 Board's Clarification:

"**54-1227.** Surveys – Authority and Duties of Professional Land Surveyors and Professional Engineers. Every licensed professional land surveyor is hereby authorized to make land surveys and it shall be the duty of each licensed professional land surveyor, whenever making any professional boundary land survey as defined in **section 54-1202**, Idaho Code, that is not preliminary in nature, to set permanent and reliable magnetically detectable monuments at all unmonumented corners *field located*, the minimum size of which shall be one-half (1/2) inch in least dimension and two (2) feet long iron or steel rod unless special circumstances preclude use of such monument; and such monuments must be permanently marked with the license number of the professional land surveyor responsible for placing the monument."

Board Opinion on Easement Monuments (Continued)

Board Opinion on Easement Monumentation of March 10, 2016: "It was not the intention of the Board to imply that easements in subdivisions which are parallel to and adjoining lot lines or street right of ways need to be monumented. The Board considers the lot corner and street right-of-way monuments to be sufficient witness monumentation to define the lines of such easements. In addition, the Board is of the opinion that other simple easements shown on a subdivision plat which have sufficient ties to lot and street monumentation to allow a surveyor to calculate the location of those easements do not need additional monumentation. If a multi-course easement which cuts through a lot or common area is to be placed on a subdivision plat, such as for a private access road or a power line, the surveyor should provide monumentation for the easement so that owners of the lot affected by the easement and owners of the easement can see the location on the ground."

Black's Law Dictionary: "Should....ordinarily implying duty or obligation; although usually no more than an obligation of propriety or expediency, or a moral obligation...it does not ordinarily express certainty as "will" sometimes does."

Board Opinion on Easement Monuments (Continued)

"50-1303. Survey -- Monuments -- Accuracy. The centerline intersections and points where the centerline changes direction on all streets, avenues, and public highways, and all points, witness corners and reference points on the exterior boundary where the boundary line changes direction shall be marked with magnetically detectable monuments the minimum size of which shall be five-eighths (5/8) of an inch in least dimension and two (2) feet long iron or steel rod unless special circumstances preclude use of such monument and all lot and block corners, witness corners and reference points for lot and block corners shall be marked with monuments conforming to the provisions of section 54-1227, Idaho Code." 50-1303 lists specific corners that must be monumented by using the word shall. That list does not include easement corners. The 3/10/2016 Board opinion use the word "should" and both the opinion and 54-1227 state that these monuments are to be placed if the corner is "field located". The easements shown on the plat have not been field located, and I applaud the Board for trying to encourage the PLS to do so. However, the language does not appear to be strong enough to make this a mandate.

So, back to my dilemma. Shall I refuse to sign the plat as the 50-1305 verifying surveyor if the surveyor submitting the plat refuses to set monuments at the easement corners?I look forward to your reply.

Surveyor from Southern Idaho

Board Opinion on Easement Monuments (Continued)

Answer

In response to Mr. County Surveyor's questions we offer the following:

1. Easements of this type are precisely what the Board had in mind when offering their opinion on the monumenting of easements. It is an irregular shaped parcel lying across a portion of the eastern third of a building lot that cannot be readily discerned on the ground unless it is marked. **54-1227** says that it shall be the duty of each professional land surveyor to set permanent and magnetically detectable monuments at all unmonumented corners field located.

In past discussions with John Howe and Gary Young, who developed the "field located" language, the intent was that if a surveyor goes to the field and locates the corner positions in any way, even if it is simply pointing to the spot or kicking the dirt, they have field located the position and must comply with applicable sections of Idaho Code.

2. **55-1901** states that the provisions of is chapter are supplementary to existing laws relating to surveys, subdivisions, platting and boundaries. 55-1904(5) includes easements and lease areas. This links the Record of Survey law and Platting law together and provides the justification to require the monumenting of irregular shaped easements in a subdivision.

Board Opinion on Easement Monuments (Continued)

3. The Rules of Professional Responsibility require the licensees and certificate holders to protect the safety, health and welfare of the public. It does not protect the public if the purchaser of Lot 6 has to hire a surveyor to come locate the easement on the ground in order to ensure they do not encroach into the easement or that the users of the access easement don't encroach onto them. That obligation should rest with the surveyor preparing the plat and locating the lot corners and the developer of the property who has profited from the sale of Lot 6.

As to Mr. County Surveyor's dilemma regarding signing or not signing a plat, he would be well within his right not to sign if he felt the public was not being protected. Because it is not spelled out exactly when it is required, it should be a judgement call of the professional land surveyor doing the review of when that threshold is reached. Quite often we hear from surveyors that the Board is trying to remove professional judgement from the surveyor by the issuing of these opinions. Quite the contrary, the Board issues these opinions based on specific questions being asked. We respond by reviewing the rules and statutes and then responding to that question with what we believe best protects the public. The easement question is one of those topics that is best left to the judgement of the land surveyors involved, with the caveat that they **must** keep in mind that their primary obligation is to the public as a whole and not just their client.

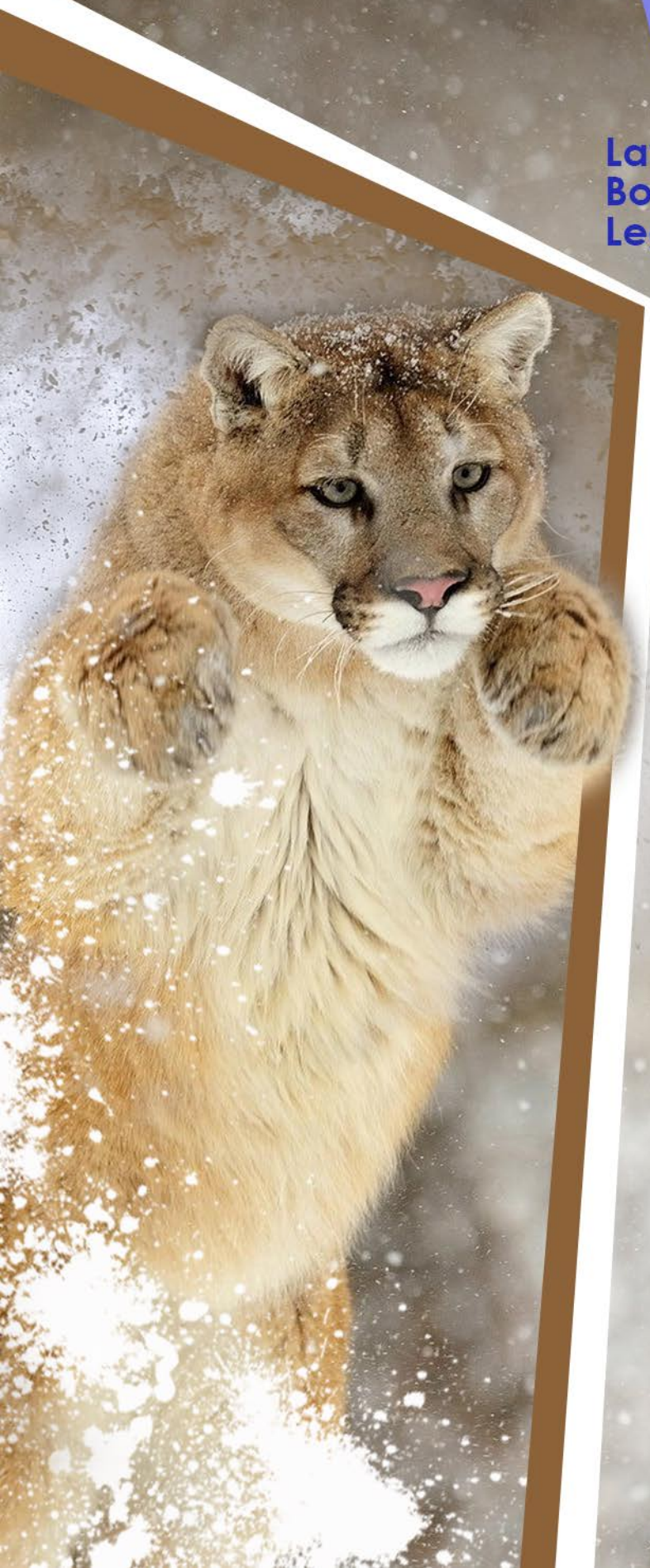
Statute and Rule Changes

Law Changes Proposed by the Board in 2016 for Introduction to the Legislature in 2017

For this coming legislative session, the Board has selected three primary law change proposals.

(1) Enforcement of Unlicensed Practice – includes a new provision in Idaho Code 54-1220 that clarify activities of non-licensed persons that are prohibited. The proposed changes are as follows:

54-1222. Violations and penalties -- Prosecution of offenses. Any person who shall practice, or offer to practice, as defined in **Idaho Code §54-1202(10) and (11)**, professional engineering or professional land surveying in this state without being licensed in accordance with the provisions of this chapter, or any person who by verbal claim, sign, advertisement, letterhead, card or in any other way represents that such person employs professional engineers or professional land surveyors when such persons are not licensed under this chapter, or any person presenting or attempting to use as his own the license or the seal of another, or any person who shall give any false or forged evidence of any kind to the board or to any member thereof in obtaining a license or certificate, or any person who shall falsely impersonate any other licensee of like or different name, or any person who shall attempt to use an expired or revoked license or practice at any time during a period the board has suspended or revoked his license, or any person who shall violate any of the provisions of this chapter, shall be guilty of a misdemeanor.



Law Changes Proposed by the Board in 2016 for Introduction to the Legislature in 2017 (Continued)

(2)Mediation of Disputes Between Land Surveyors – includes a new provision in Idaho Code 54-1208 that enables to Board to re quire mediation of disputes. The primary purpose of the change is to encourage land surveyors to discuss and attempt to resolve differences of opinions which may reduce the occurrence of litigation of disputes.

54-1208. Board -- Powers. (6) The board may recommend arbitration of disputes between professional engineers or disputes between professional land surveyors. The board may require mediation of disputes between professional land surveyors.

(3) Basis of Bearing – minor updates to the definition to ensure the corners used as a basis of bearing are actual monuments that exist in the field so they can be properly occupied.

55-1902. Definitions. As used in this chapter: (1) "Basis of bearing" means the bearing in degrees, minutes and seconds, or equivalent, of a line between two (2) monuments or two (2) monumented corners which serves as the reference bearing for all other lines on the survey.

50-1301. Definitions. The following definitions shall apply to terms used in this section and sections 50-1302 through 50-1334, Idaho Code.
(1) Basis of bearing: The bearing in degrees, minutes and seconds, or equivalent, of a line between two (2) monuments or two (2) monumented corners which serves as the reference bearing for all other lines on the survey.

Statute and Rule Changes

Rule Changes Pending with the Legislature in 2016

Three rule change proposals were adopted by the Board and are pending legislative review and approval. They can be found at *https://ipels.idaho.gov/2016Rulemaking.htm.*

Docket 10-0101-1601 Survey Education - updates the education requirements for applicants with a related science degree to align better with the NCEES model rule.

Docket 10-0101-1602 Faculty Restricted License adds a new provision that describes the process for obtaining a restricted Professional Engineering license for those faculty teaching upper division design subjects.

Docket 10-0102-1601 Public Statements – adds a new provision that requires opinions expressed in reports, statements or testimony to be in accordance with the standard of care.

Out-year Law and Rule Changes Considered by the Board

The Board is considering updates to existing laws in the coming years (2018 or later) and is interested in comments by interested stakeholders before deciding to proceed. The proposals are posted to the Board's web site. A summary is as follows:

Out-year Law and Rule Changes Considered by the Board (Continued)

1. **Decoupling** of the professional examinations from the requirement of first obtaining 4-years of work experience. NCEES has adopted a model law that effectively allows Engineering Interns or Land Surveying Interns to sit for professional examinations after they have graduated with a 4-year degree and passed the fundamentals examination (qualified as an intern). Most states have adopted similar provisions including states that surround Idaho.
2. **Housekeeping** law changes that make minor updates for improved administration of licensure.
3. **Corner Filing and Recording** – for land surveyors that clarifies which corners are Public Land Survey corners and adds the center of section and 1/16th corners to those that require a CP&F form to be filed when subdividing a section.
4. **Records of Survey** – changes on when recording is required and the addition of a narrative. A narrative for plats is also being considered.

Rule changes considered for negotiation in 2017, and presented to the 2018 legislature or later session:

1. **QBS** – IDAPA 10-0102-009 clarifies that bids for professional services from engineers and land surveyors are not allowed and applies this requirement to both consultants and sub-consultants. A negotiated rule change notice was published in the November Administrative Bulletin. A public meeting is planned on January 10, 2017 at 10:00 AM at the Board Office in Meridian, ID.

Out-year Law and Rule Changes Considered by the Board (Continued)

2. **Website and Outreach** – IDAPA 10-0101-013 describes the Board's use of the website for official purposes.
3. **Testing Windows** – IDAPA 10-0101-016 updates the rule to conform to NCEES testing requirements.
4. **Decoupling** – IDAPA 10-0101-017 addresses the rule requirement related to sitting for professional examinations after passing the fundamental examination and qualifying as an intern.
5. **Washington Accord** – IDAPA 10-0101-019 removes foreign university engineering education credentials in countries signatory to the Washington Accord as unconditionally approved by the Board.
6. **Authoritative Surveying** – considering a new rule that describes the types of land surveying products and services that are considered "authoritative" from those that are not. The rule is the NCEES model and is designed to complement the NCEES model law change that was adopted by the legislature in 2015.

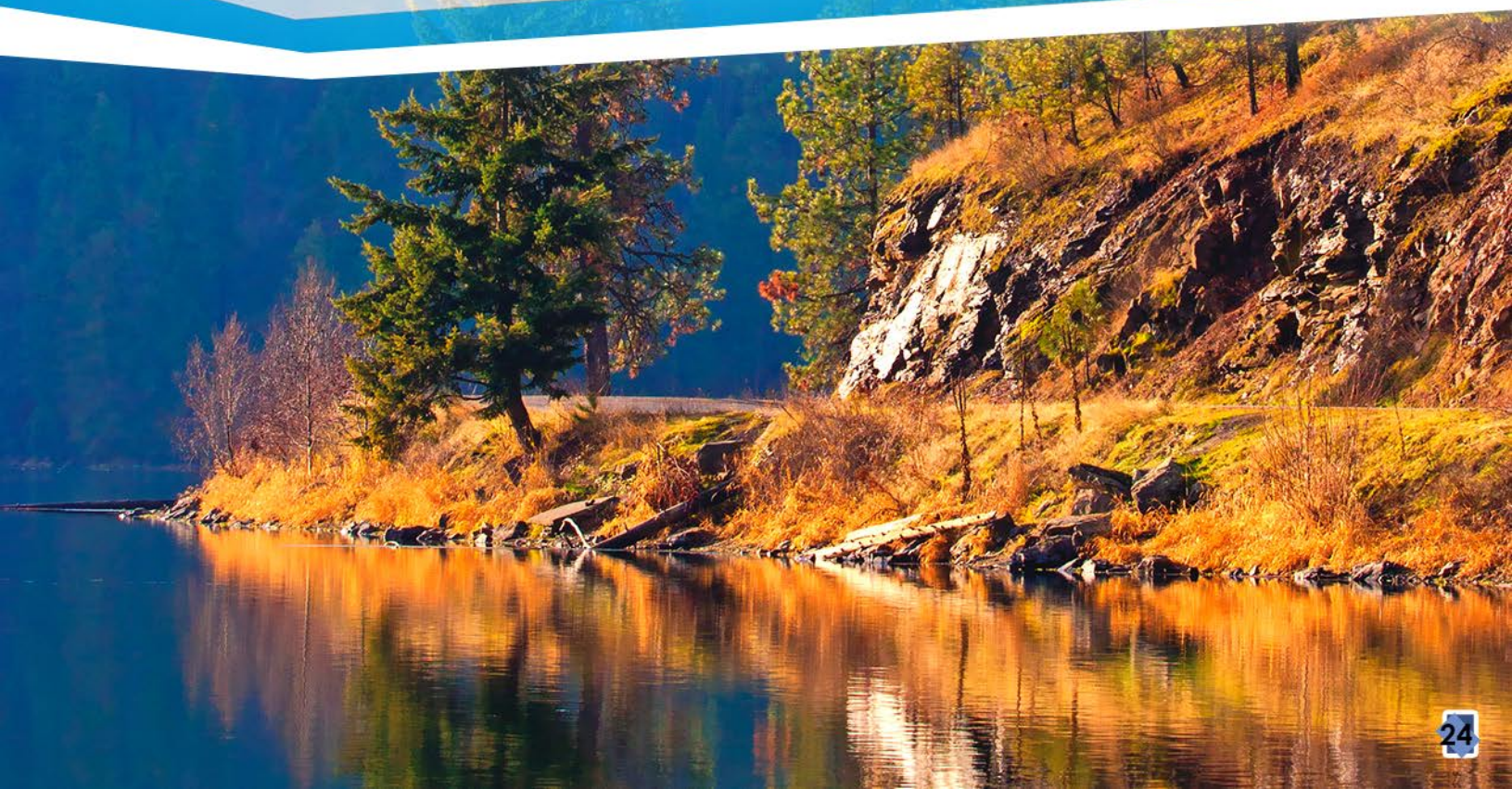
Education

Board meets with the Deans of Engineering and Surveying

Each year the Board meets with the Deans of each university to discuss trends in enrollment, fundamentals examination pass rates, accreditation, faculty licensure, and related issues. The Deans from UI, ISU, BSU, BYU-I and NNU made presentations. We work to ensure our respective program are in alignment and to solve problems of mutual concern.

Survey Education Subcommittee

The Department of Labor is interested in pursuing a surveyor apprentice program and has spoken to the Board about ways to make that happen. It will take industry participation. The Board is also looking at ways to increase the educational options for students seeking to become land surveyors. One proposal is to work with the community colleges to provide the first two years of surveyor education that can be transferred to colleges that offer a four-year surveying program. Currently ISU in Pocatello offers the 2nd two years in an online format that can be taken in lieu of relocating to ISU. Other options such as a new program at Boise State University are being discussed as well. One barrier to increased educational options is the lack of surveying instructors. The need for new surveyors entering the profession is increasing as more surveyors are retiring than new surveyors entering the profession. The Board, working with industry and the Idaho Society of Professional Land Surveyors wants to see more survey educational options within the next year.



Examinations

NCEES reduces FE, FS exam prices and sets CBT PE exam prices beginning 2018

The engineering and surveying licensure boards that make up NCEES have voted to amend its policy on exam fees and lower the price for the Fundamentals of Engineering (FE) and Fundamentals of Surveying (FS) exams by $50 to $175 beginning January 2018. "NCEES and its member boards are committed to reducing barriers to licensure," NCEES Chief Executive Officer Jerry Carter explained. "Therefore, the organization wanted to lower the price of the fundamentals exams—the first exam for engineering and surveying licensure—to ensure that cost is not a prohibitive factor in starting on the path to licensure." Delegates also set a price for the computer-based Principles and Practice of Engineering (PE) exam. None of the PE exams, which NCEES offers in 24 disciplines, is currently administered through computer-based testing (CBT), but the organization is preparing for future transitions to CBT beginning with the Chemical Engineering and Nuclear Engineering Examinations in 2018. The new price of $375 for computer based PE exams takes effect January of 2018.

Professional Land Surveyor Examination Now Converted to Computer Based Test

NCEES offered the first Professional Surveying (PS) examination in computer based test (CBT) format in October of 2016. All future NCEES PS examinations are in CBT format. Tests are offered at Pearson-Vue Test Centers in Boise, Moscow, Pocatello, Rexburg, Spokane, WA and Ogden, UT. Applicants must first apply to and be assigned by the Board before taking the PLS examination. There is also an Idaho specific examination that applicants must pass to be licensed which remains a paper and pencil, take-home examination.

UI Offers PE Review Course in Boise

Time

12 three-hour sessions on Thursdays from 6:00 - 9:00pm, running January 26, 2017 through April 20, 2017 which includes a mock exam. There will be no meeting during the Boise school district's spring-break. The State Board of Licensure for Professional Engineers and Professional Land Surveyors will be holding the PE exam on April 21, 2017.

Location

Classes will be held at the University of Idaho Water Center, 322 E. Front St, Boise, ID 83702.

Summary

UI Boise has offered this 12-week Professional Engineering (PE) Review Course each spring for many years. It prepares engineers to take the PE Exam. We usually offer two PE tracks: Civil Engineering and Mechanical Engineering. Each three-hour session is delivered by subject experts.

Instructors

Subject experts have been selected from local industry, universities, and government. Organizations include University of Idaho - Boise College of Engineering, Boise State University College of Engineering, The State Board of Licensure for Professional Engineers and Professional Land Surveyors, Tikker Engineering, and Mountain Home AFB.

UI Offers PE Review Course in Boise

Instructors

Subject experts have been selected from local industry, universities, and government. Organizations include University of Idaho-Boise College of Engineering, Boise State University College of Engineering, The State Board of Licensure for Professional Engineers and Professional Land Surveyors, Tikker Engineering, and Mountain Home AFB.

Who Should Attend

Engineers planning to take the State's PE Exam or those simply wanting to update skills and knowledge in the field of Mechanical and Civil Engineering.

Textbooks

Instructor teaching materials will be given to you on a weekly basis. In addition, most people purchase the texts mentioned below. You will receive a 15% discount from PPI if you contact us for the discount code.

- Mechanical Engineering Reference Manual for the PE Exam, 13th edition, Michael R. Lindeburg.
- Practice Problems for the Mechanical Engineering PE Exam, 13th edition, Michael R. Lindeburg.
- Civil Engineering Reference Manual for the PE Exam, 15th edition, Michael R. Lindeburg.
- Practice Problems for the Civil Engineering PE Exam, 15th edition, Michael R. Lindeburg

Free Retake Policy

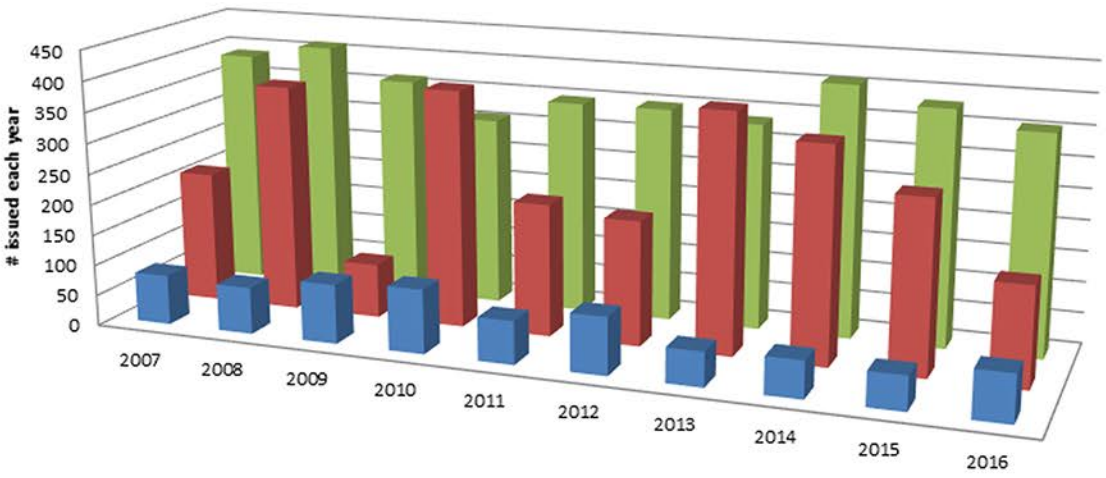
If you complete the PE Review Course and do not pass the PE Exam, you may retake the course again the following year at no additional charge.

Price & Enrollment Information

$800.00 Enrollment is limited due to space availability so contact Paula Peterman at 364-6188 or paulap@uidaho.edu to register.

Education

Trends in Idaho PE licensure and FE Examinations

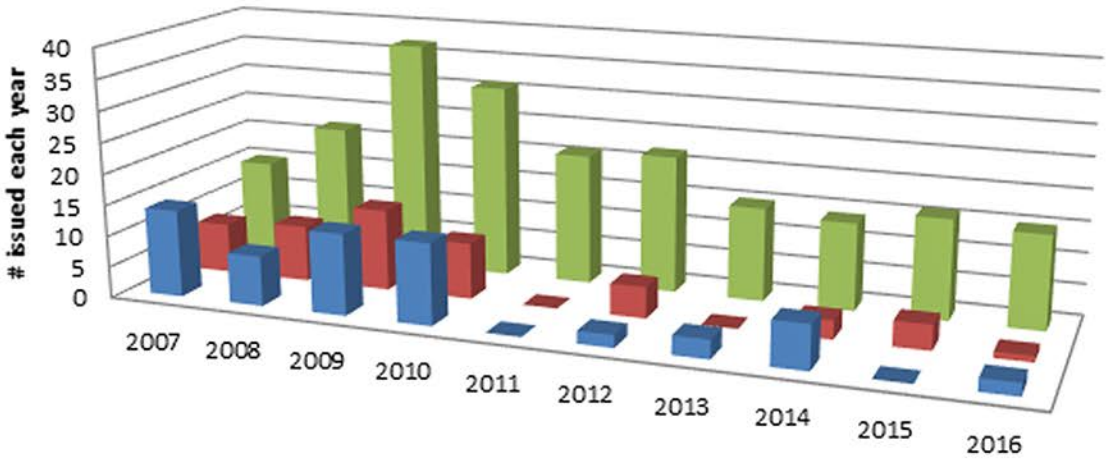


	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
PE by Exam	81	76	96	104	70	93	56	60	55	76
FE Exams	214	371	88	386	215	202	386	347	279	161
PE by Comity	388	411	363	308	347	348	335	408	381	355

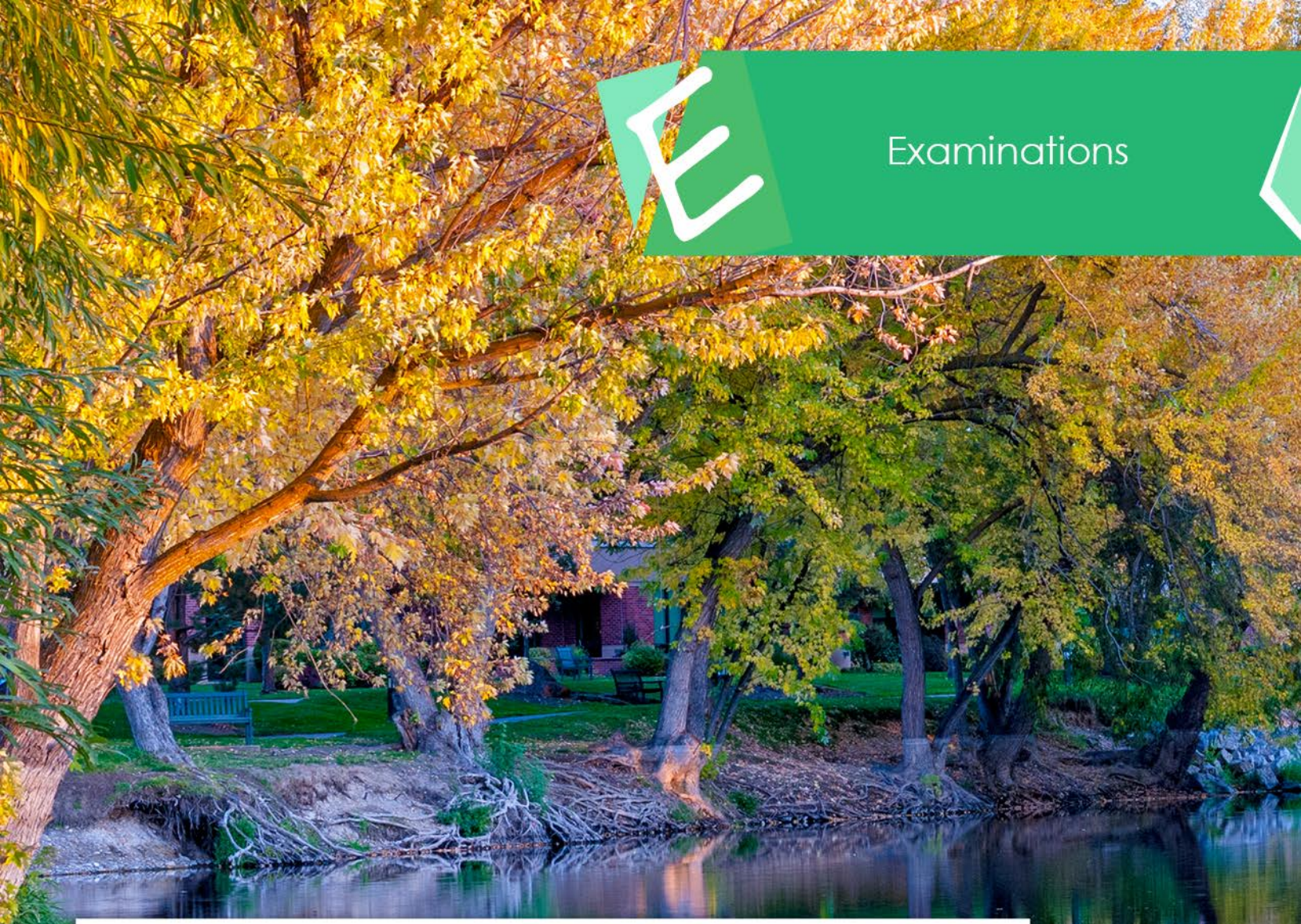
Examinations

Trends in Idaho PLS licensure and Intern Certificates

Professional Land Surveyors/Interns



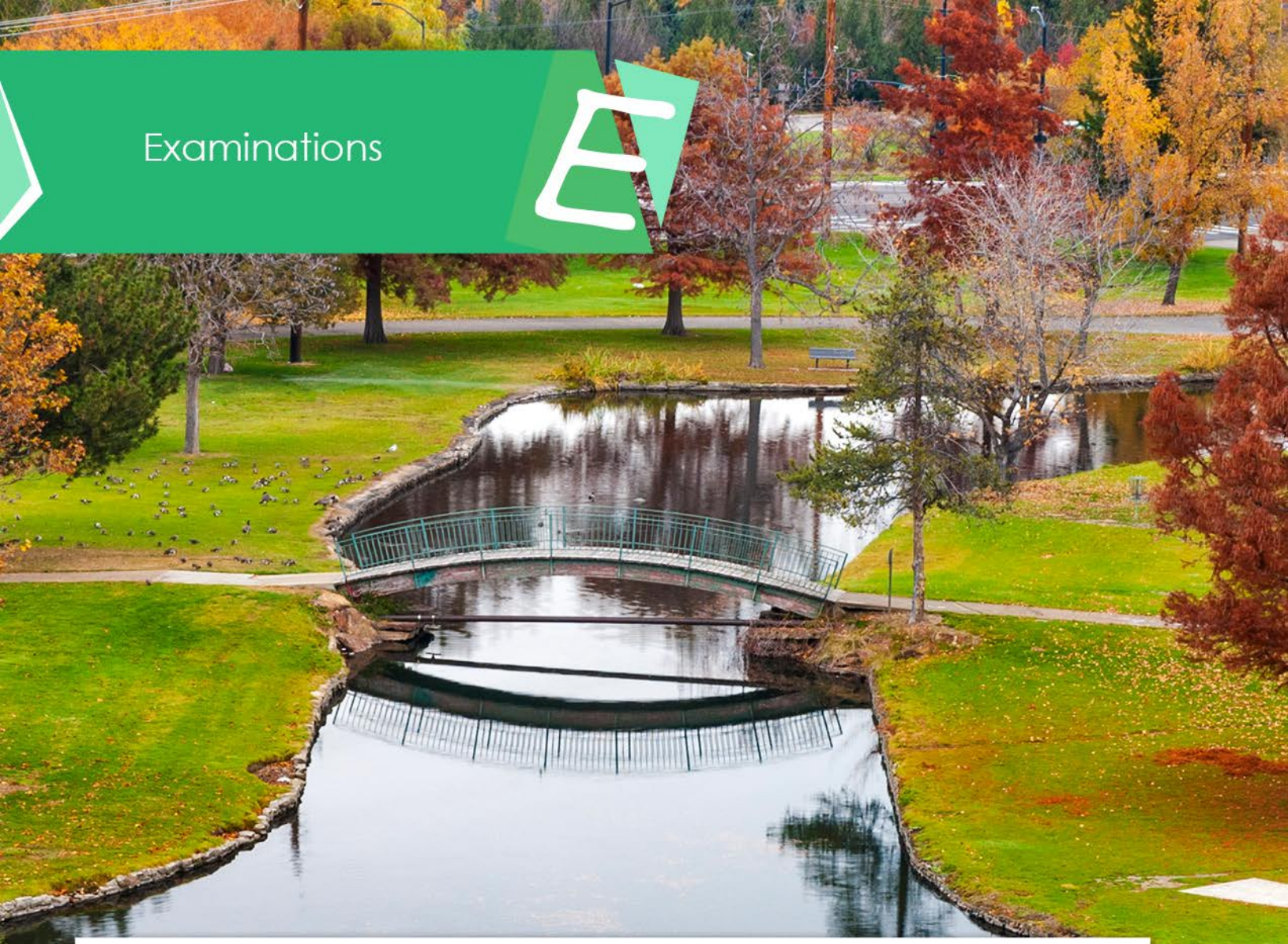
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
PLS by Exam	14	8	13	13	0	2	3	7	0	2
Surv Intern	8	9	13	9	0	5	0	3	4	1
PLS by Comity	15	22	37	31	21	22	15	14	16	15



Examinations

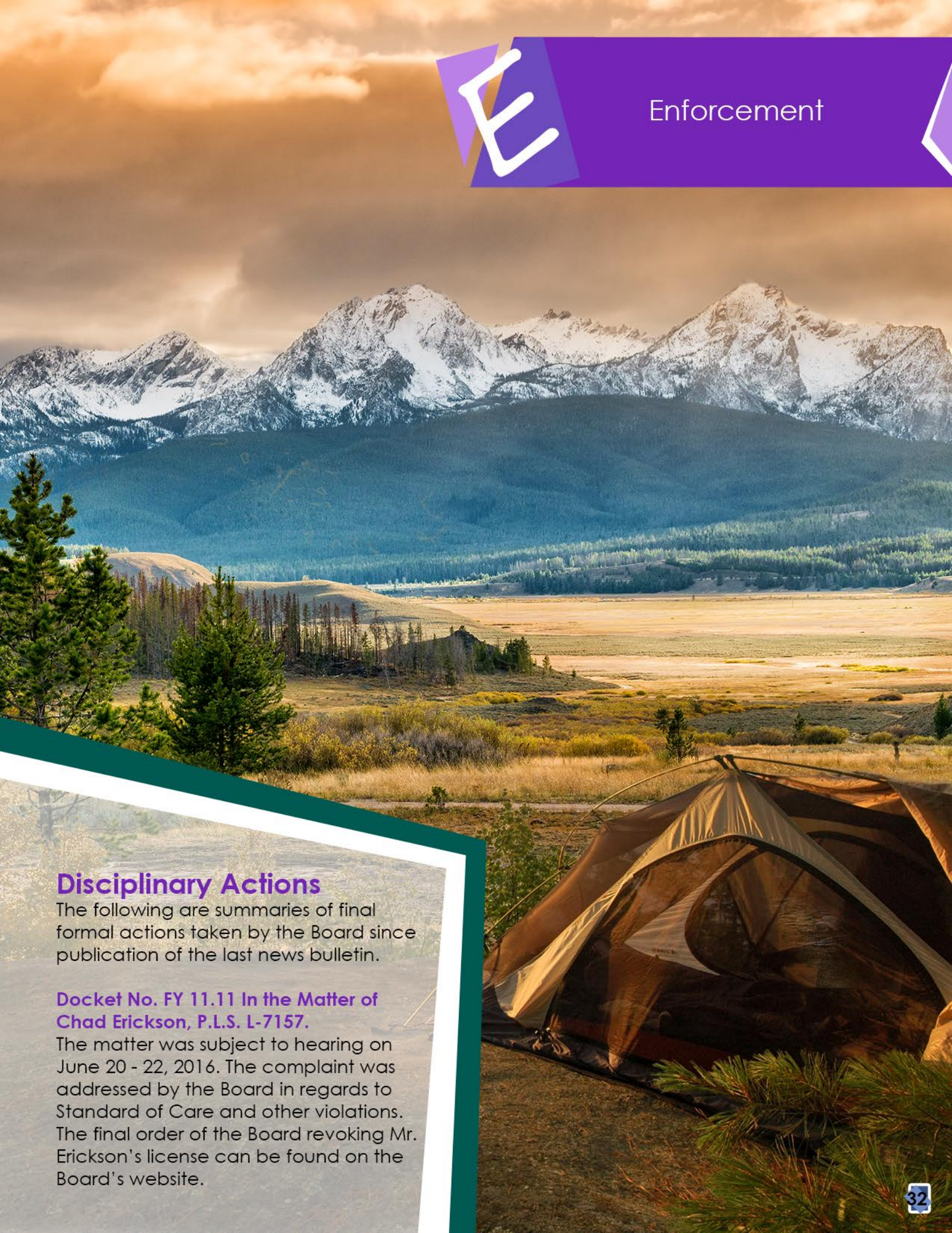
New Idaho Professional Engineers and Land Surveyors Licensed by Examination Summer 2016

First Name	Last Name	City	State	Discipline
SCOTT ALLEN	MOONEY	BOISE	ID	EE
STEVEN JAMES	KRAG	BOISE	ID	EE
JOSHUA	GUNDERSON	MERIDIAN	ID	ME
CARI L.	VITALE SMITH	BLACKFOOT	ID	ME
NEIL DAVID	JENKINS	BOISE	ID	CE
TYSON WESLEY	KENT	INKOM	ID	EE
CALEB	JOHNSON	HAGERMAN	ID	CE
ERIC WILEY	HIEB	BOISE	ID	AGE
DANIELLE K.	DENTON	AMMON	ID	ME
JARED B	DENTON	AMMON	ID	ME
ATA	ZADEHGOL	MOSCOW	ID	EE
ASHLEY L	ZUMWALT NEWBRY	BOISE	ID	CE
HECTOR V	OCAMPO	BOISE	ID	EE
JOHN F.	RADLE	LEWISTON	ID	ME
NATHAN ODELL	SEAVER	SUGAR CITY	ID	ME
MARK ROBERT	JONES	BOISE	ID	CE
JOHN WHITNEY	HILDRETH	HEYBURN	ID	CE
SUSAN R.	GRAVES	KOOSKIA	ID	CE
STUART ALAN	MCKIM	IDAHO FALLS	ID	IE



New Idaho Professional Engineers and Land Surveyors Licensed by Examination Summer 2016 (Continued)

First Name	Last Name	City	State	Discipline
BRADLEY KENT	HEATH	IDAHO FALLS	ID	ME
RYAN J	REHDER	BOISE	ID	CE
ANA MARIA	ARANGO RODRIGUEZ	BOISE	ID	CE
NATHANIEL J	WIEDEBACK	MERIDIAN	ID	EE
CODY WALKER	LUPER	BOISE	ID	CE
SARAH LYNN	RINGLING	MELBA	ID	CE
HARLAN DWIGHT OLSON	SANGREY	RENO	NV	CE
MARK EDWARD	JOHNSON	BOISE	ID	ME
PATRICK J	CONRO	HAYDEN	ID	CE
NOAH D	HORNSBY	BOISE	ID	CE
AMANDA JOY	BATTLES	LEWISTON	ID	ME
STEVEN WILLIAM	RICE	KUNA	ID	CE
JASON RAY	WRIGHT	MCCALL	ID	CE
CHRISTOPHER T	DOUGLAS	MERIDIAN	ID	EE



Disciplinary Actions

The following are summaries of final formal actions taken by the Board since publication of the last news bulletin.

Docket No. FY 11.11 In the Matter of Chad Erickson, P.L.S. L-7157.

The matter was subject to hearing on June 20 - 22, 2016. The complaint was addressed by the Board in regards to Standard of Care and other violations. The final order of the Board revoking Mr. Erickson's license can be found on the Board's website.

Enforcement

Retirement of Licenses in Lieu of Discipline or Compliance with CPD

Robert Brantley, P.E., Chandler, AZ
Nathan Ellis Burgess, P.E., Oak Park, CA
Ronald D. Carlson, P.L., Firth, ID
Kenneth E. Graff, P.E., Blackfoot, ID
James R. Ferguson, Jr., P.E., Boise, ID
Alvin L. Langstaff, P.E., Pasco, WA
Thomas G. Loomis, P.E., Lafayette, CA
Monte G. Marchus, P.E., Boise, ID
Peter Richardson Michael, P.E., Ft. Myers, FL
Robert H. Millar, P.E., Seattle, WA
Jeff R. Morf, P.E., Boise, ID
Charles C. Rehn, P.E., Kamas, UT
Steven E. White, P.E., Fresno, CA
Timothy J. Willings P.E., Orlando, FL
Thomas Edward Yeager, P.E., Union City, CA

Surrender of License in Lieu of Discipline

David M. Cosper, P.E., Terrebonne, OR
Timothy McPartland, P.E., Folsom, CA

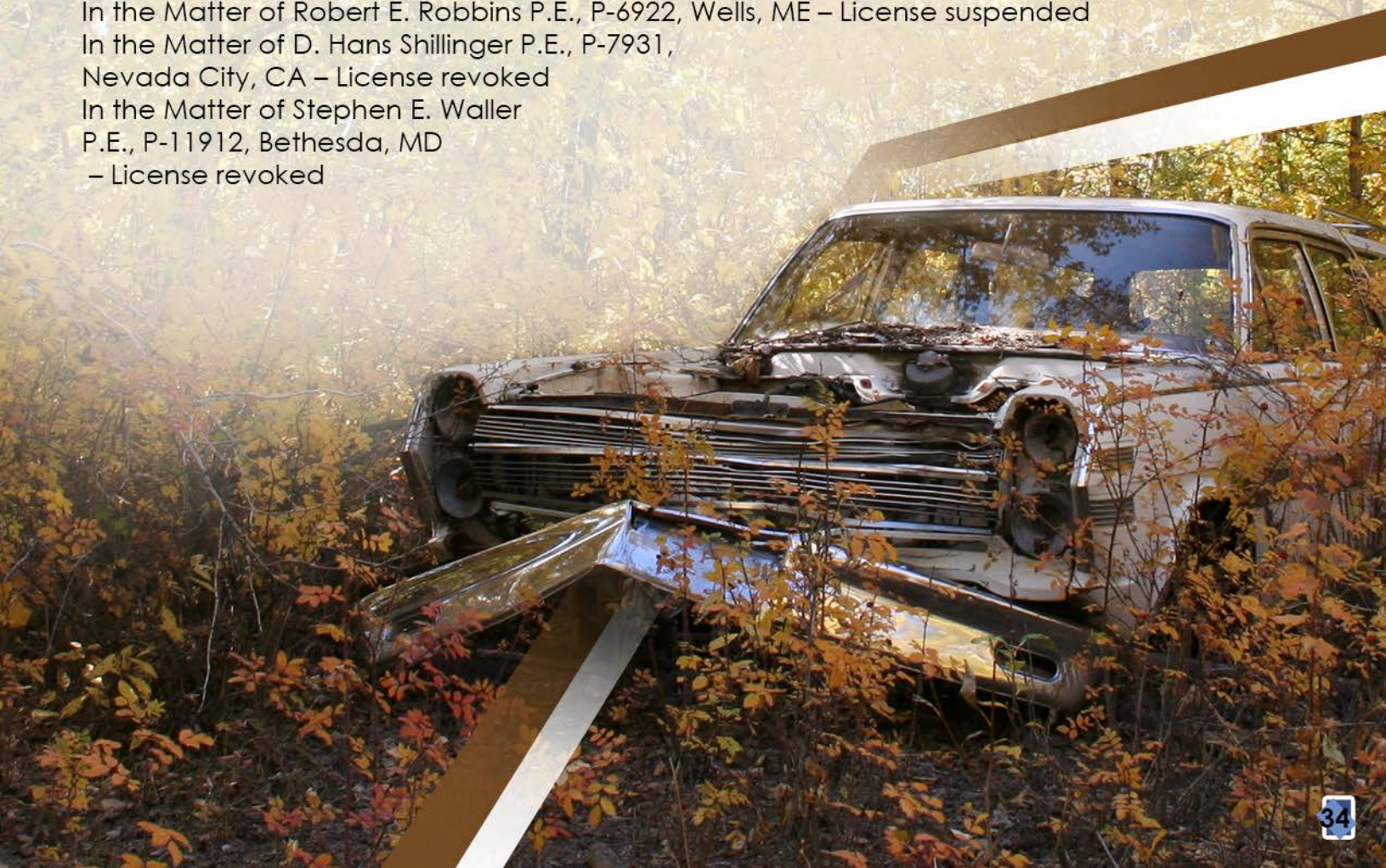
The disciplinary actions below relate to noncompliance with continuing professional development requirements – Count 1; and failure to answer a Board inquiry in a timely manner – Count 2. Each count resulted in an admonishment and a $500 administrative penaltyocket .

In the Matter of Per-Ole Danfors, P.E. P-13459, Salt Lake City, UT, Count 2
In the Matter of Marvin Lance Durfee, P.E. P-9402, Folsom, CA, Counts 1 & 2
In the Matter of Michael F. Ellis, P.E. P- 14710, St. Louis, MO, Count 2
In the Matter of Branden Helms, P.E. P-12706, St Maries, ID, Count 2
In the Matter of Matthew W. Thompson, P.E. P-10523, Twin Falls, ID, Counts 1 & 2
In the Matter of W. Paul Wottring, P.E. P- 6235, Houston, TX, Count 2

Default Hearings and Finding of Default

The disciplinary actions below relate to licensees not responding to a Board inquiry

In the Matter of Seth I. Bowles, P.E., P-15504, Laguna, CA – License suspended
In the Matter of Bruce F. Hunsaker L.S., L-8078, Costa Mesa, CA- License revoked
In the Matter of Daniel J. Ianello P.E., P-10459, South Bend, IN – License revoked
In the Matter of Corey E. Lang, P.E., P-12737, Denver, CO - License suspended
In the Matter of Matthew J. Pool, P.E. P-13732, Helena, MT – License suspended
In the Matter of Robert E. Robbins P.E., P-6922, Wells, ME – License suspended
In the Matter of D. Hans Shillinger P.E., P-7931,
Nevada City, CA – License revoked
In the Matter of Stephen E. Waller
P.E., P-11912, Bethesda, MD
– License revoked



In Memory of Those Recently Deceased

Kenneth Duane Clausen P-6148 (CE) Boise ID	3/17/16
Delbert Morris Crayne P-6957 (CE) Colville ID	4/10/16
Joseph W Marshall III P-3082 (EE) Boise ID	10/19/16
Charles S McDonald P-13203 (CE) Eagle ID	9/22/15
James W Richard P-2298 (CE) Boise ID	2/23/16
Glen Richard Winans P-3845 (ChE) Boise ID	7/21/16

Calendar Of Up Coming Events

January 23-24, 2017	Board Meeting in Boise, Idaho
March 6-7, 2017	ISPLS & Board Meeting in Boise, Idaho
April 21-22, 2017	PE Examinations in Boise, Idaho
May 18-20, 2017	NCEES Western Zone Meeting in Denver, Colorado
June 6-9, 2017	Board & ISPE Meeting in Coeur d'Alene, Idaho
July 31-August 1, 2017	Board Retreat in Riggins, Idaho
August 23-26, 2017	NCEES Annual Meeting in Miami, Florida
September 7-8, 2017	Board Meeting in Boise, Idaho
October 27-28, 2017	PE Examinations in Boise, Idaho
November 16-17, 2017	Board Meeting with Deans in Boise, Idaho

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