

Idaho Board of Licensure of Professional Engineers and Professional Land Surveyors

Spring/Summer 2021 - NEWS BULLETIN 67th EDITION

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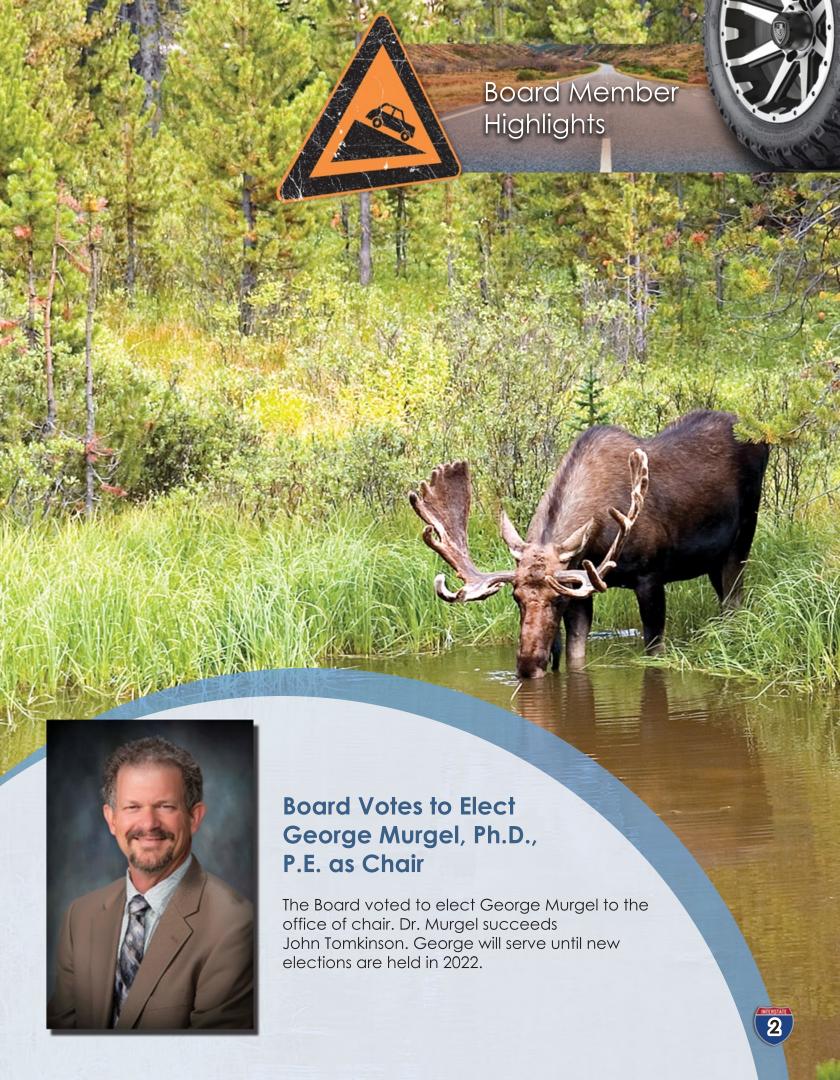
Board Phone Number: (208) 373-7210

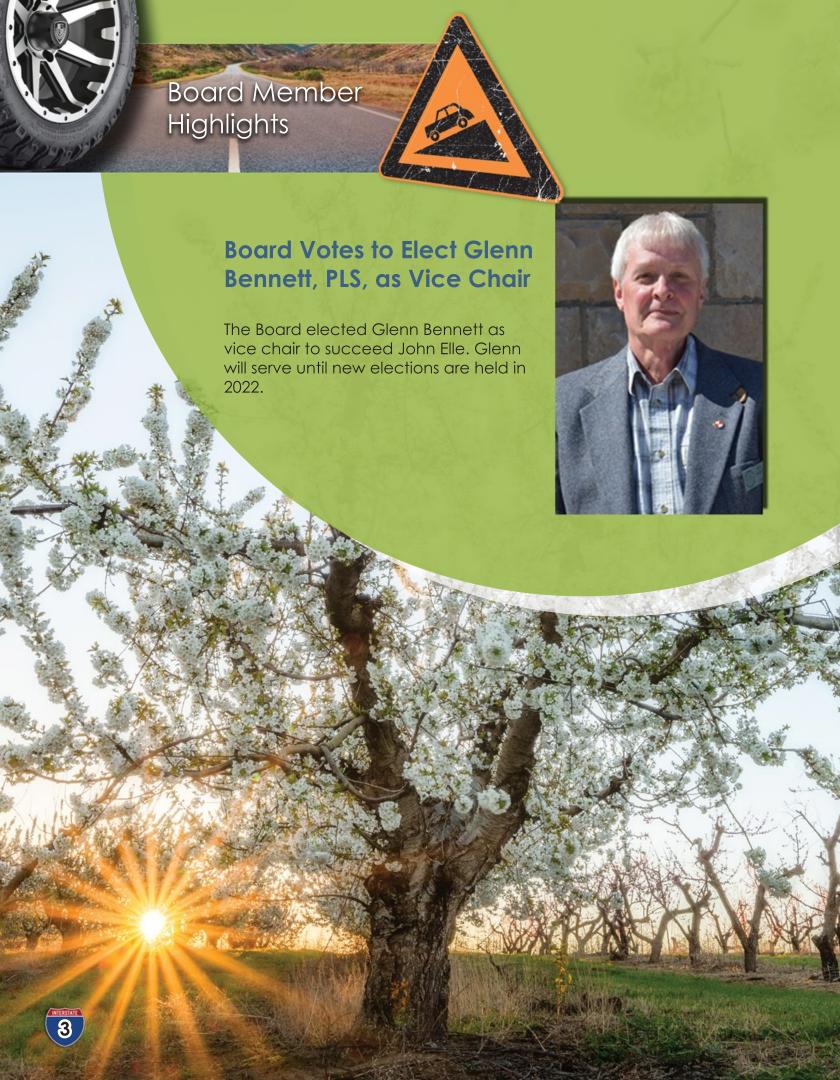
Board Member Highlights
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Board Decisions
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Calendar of Events

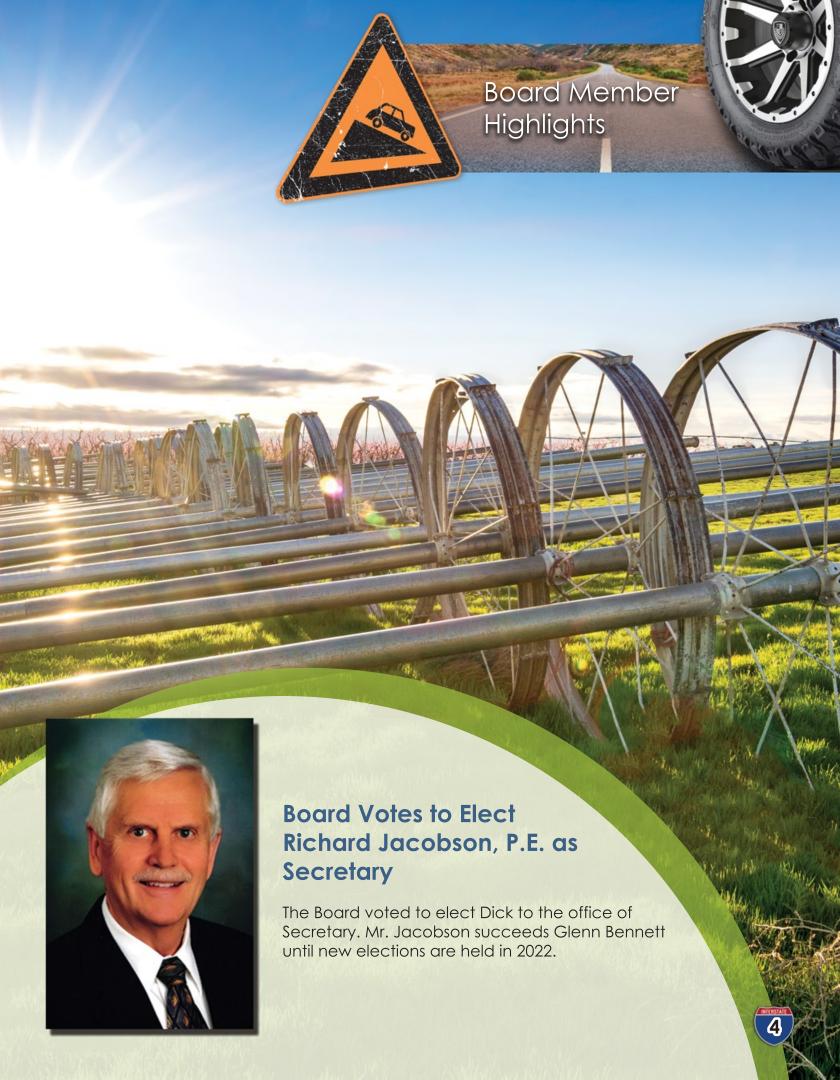
INTRODUCTION

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.

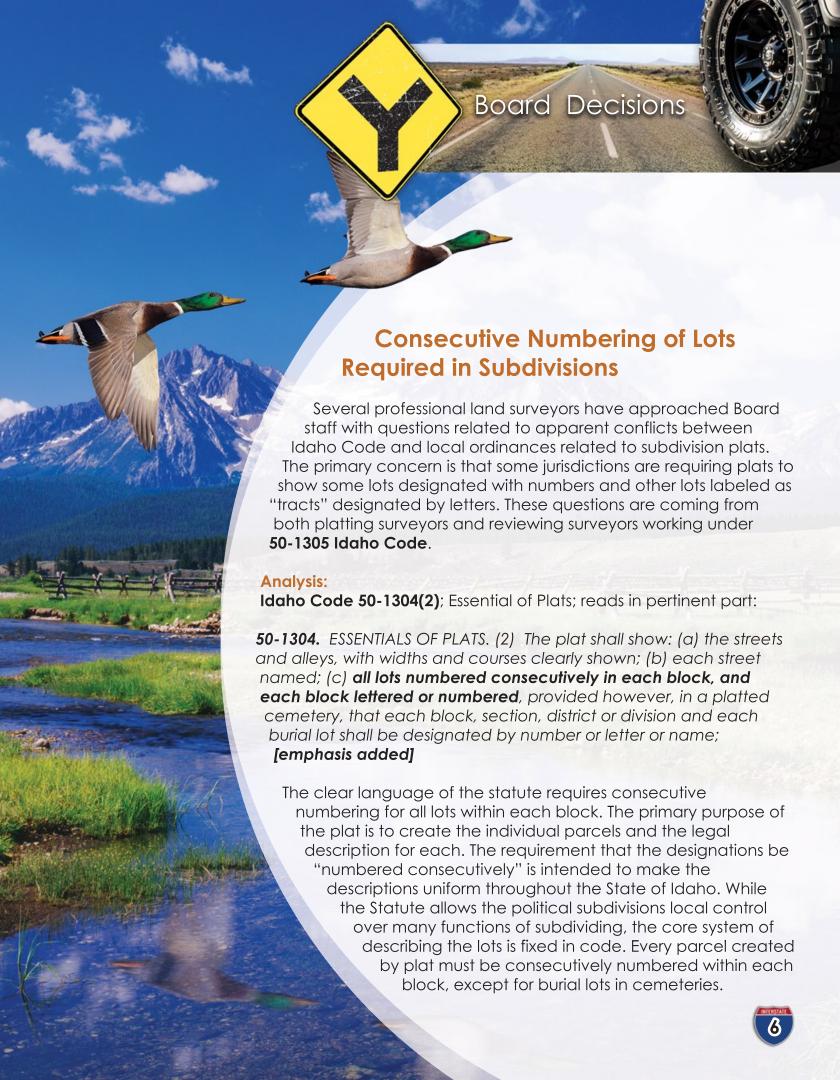
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Consecutive Numbering of Lots Required in Subdivisions (Continued)

The second component to this question is the use of the term "Tract" to designate lots. The terms "lot" and "tract" are not defined in statute. Both terms are used throughout Title 50, Chapter 13 and meanings can be derived with reasonable certainty. Context tells us repeatedly that "tract" is the larger parcel and "lot" is the unit of division. The term "tract" is used nearly 120 times in Idaho Code and almost universally refers to larger parcels as opposed to units of a subdivision.

Summary:

Idaho Code 50-1304 states that all lots in the subdivision are to be numbered consecutively. The fact that an exception for cemeteries is described immediately after this makes the existence of other, unwritten exceptions highly unlikely. The absence of a prohibition against using terms other than "lot" should not be construed as an invitation to do so. This is especially true where the term being used to describe lots has a different common meaning. Both the platting surveyor and the 50-1305 reviewing surveyor must adhere to the clear language of the statute. Where local ordinance does not follow Idaho Code, the professional land surveyor must work with the local authority having jurisdiction to resolve the conflict in a productive and professional manner.



Revised Plans Must Be Signed and Sealed and Dated

Question

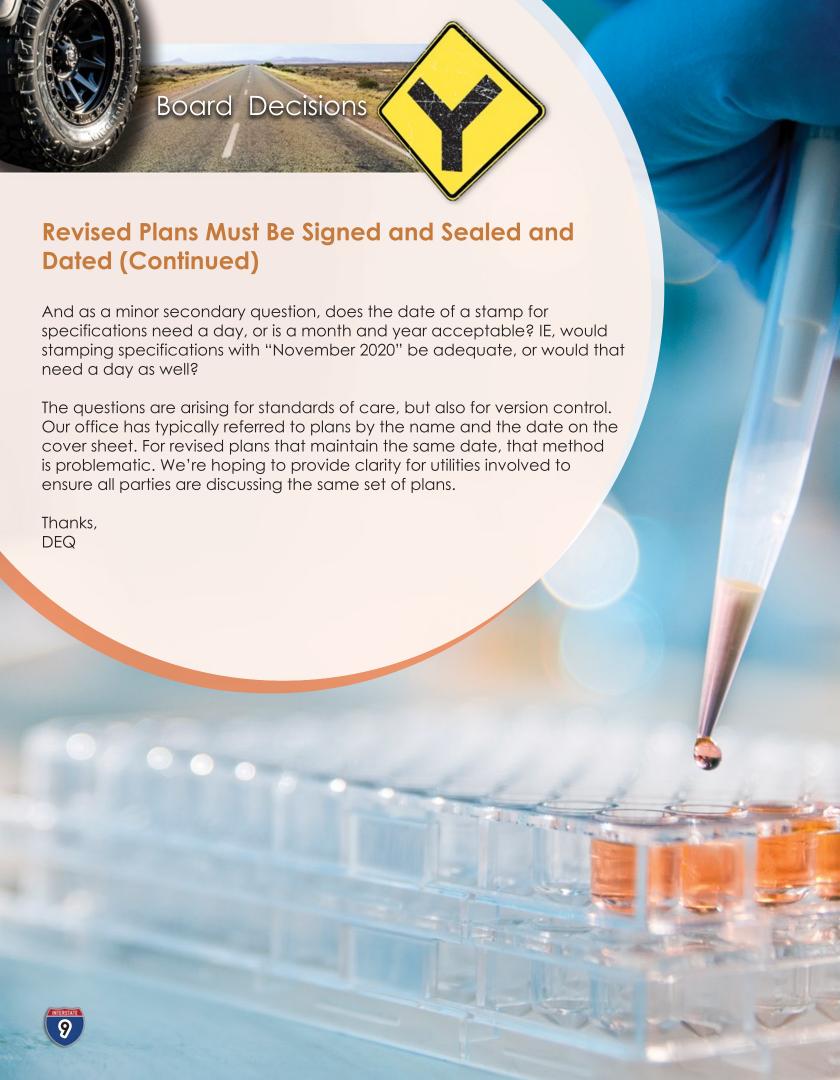
Our office has received some submittals from a design engineer and there is a bit of an impasse on what is required for revisions. There are other issues as well, but the primary questions needing clarification are regarding engineering standards of care with stamps, dates, and signatures. I was hoping to verify our agency is on the right path and not getting sideways. Would you be able to look through this and provide any guidance? If there is a better avenue to follow up, please let me know.

Generally speaking, what is the engineering standard of care for revised construction plans and specifications? If a revised plan set is submitted for construction approval, is it appropriate for the plans to have the original design date, or would revisions be expected to have new dates? A few specific bullet point questions to try and cover the basic options:

1. Is it acceptable for revised drawings to bear the original stamp, date, and signature with no notation of revision?

2. Is it acceptable for revised drawings to bear the original stamp, date, and signature with a change log noting revisions to the plans?

- 3. Is it acceptable for just revised sheets to have new stamps, dates, and signatures?
- **4.** Is it acceptable for the revised sheets and the cover sheet to have new stamps, dates, and signatures?
- **5.** Is it acceptable for just the cover sheet of revised plans to have a new stamp, date, and signature, but revised sheets bear original stamp date?









Rule Changes Adopted by the Legislature in 2021

The legislature approved the Board's rule changes this year. Two are related to continuing professional development (CPD). One simplifies the requirements for earning CPD by simply stating the basic requirements of 15 PDHs per year or 30 PDHs per biennium. The carryover of CPD was removed from the rule, but the Board chose to adopt a policy that allows carryover so the basic carryover of 30 PDHs per biennium continues with no change. A new provision to allow the Board to waive the CPD requirements during periods of emergency was added. Finally, the definition of misconduct was amended and now includes a violation of any Idaho law or rule that applies to the practice of engineering or land surveying.

Law Changes Adopted by the Legislature in 2021

The legislature passed and the governor signed Senate Bill 1011 that updated the state plane coordinate provisions to align with the new datums the National Geodedic Survey intends to implement in the coming years.

Out-year Rule Changes Considered by the Board

The governor issued executive order EO 2020-01 Zero Based Regulation that places a moratorium on new rules in 2021. It also implements a review process whereby all rules will be reviewed once in the next five years using a process that repeals existing rules and re-evaluates whether to reauthorize new rules going forward.





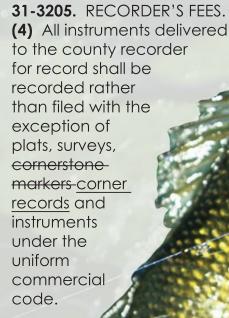


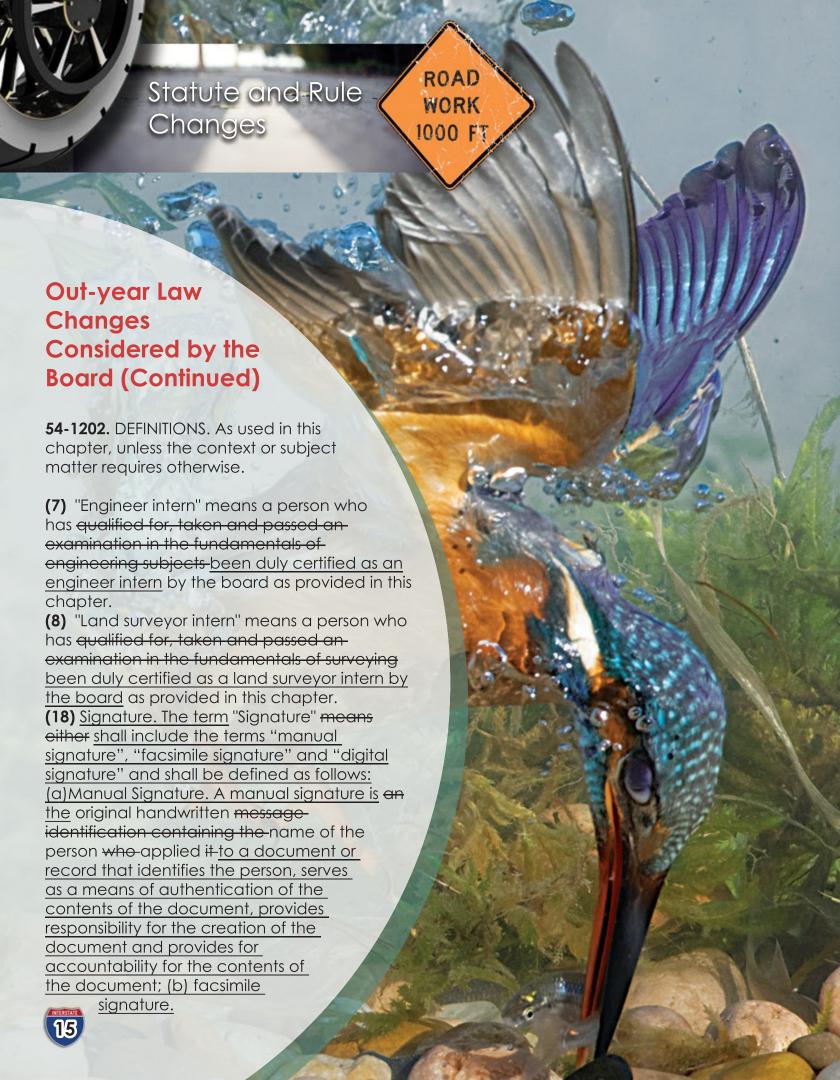
Out-year Law Changes Considered by the Board

Housekeeping law changes in 2022 and beyond

- Basis of bearing
- Corner records
- Interns
- Monument definition
- Ties to Public Land Survey Corners
- Signatures

The proposed outyear definition changes for plats, corner records and records of survey are as follows:







Statute and Rule Changes

ROAD WORK 1000 FT

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

It shall be unlawful for any person to affix or to permit his seal and signature to be affixed to any documents after the license of the licensee named thereon has expired or has been retired, suspended, or revoked, unless said license shall have been renewed, reinstated, or reissued, or for the purpose of aiding or abetting any other person to evade or attempt to evade any portion of this chapter.

(a) The seal may be a rubber stamp, crimp or electronically generated image. Whenever the seal is applied, the licensee's signature and date shall also be included. If the signature is handwritten manual or a facsimile, it shall be adjacent to or across the seal. No further words or wording is required. A facsimile signature generated by any method will not be acceptable unless accompanied by a digital signature. Any hard copy printed from a transmitted digitally signed electronic file shall bear the image of the digital signature and seal and be a confirmation that the electronic file was not altered after the initial digital signing of the file.

50-1301. DEFINITIONS. The following definitions shall apply to terms used in this section and sections 50-1302 through 50-1334, Idaho Code.





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

- (1) Basis of bearing: (a) The bearing in degrees, minutes and seconds, or equivalent, of a line between two (2) monuments or two (2) monumented corners that serves as the reference bearing for all other lines on the survey; or (b) a description of the bearing system used to include a complete citation of the datum, epoch and name of the published projection used must be shown on the survey. If a custom projection is used, the datum, epoch and all defining parameters of the projection shall also be shown on the survey. For surveys where the bearing system is shown in accordance with sub-section (b) herein, the convergence angle computed at a minimum of one monument on the survey must be shown.
- **(6)** Monument: A physical structure or object that occupies the position of a corner intended to mark, reference or witness a line, corner or position;



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

(11) Public land survey corner: Any point actually established and monumented in an original survey or resurvey that determines the boundaries of remaining public lands, or public lands patented, represented on an official plat and in the field notes thereof, accepted and approved under authority delegated by congress to the U.S. general land office and the U.S. department of the interior, bureau of land management, this excludes GLO-surveyed townsite lot corners, except those marking exterior angle points or block corners within the townsite;

55-1603. DEFINITIONS. Except where the context indicates a different meaning, terms used in this chapter shall be defined as follows:

(7) "Monument" means a physical structure that occupies the exact position of a corner intended to mark, reference or witness a line, corner or position.

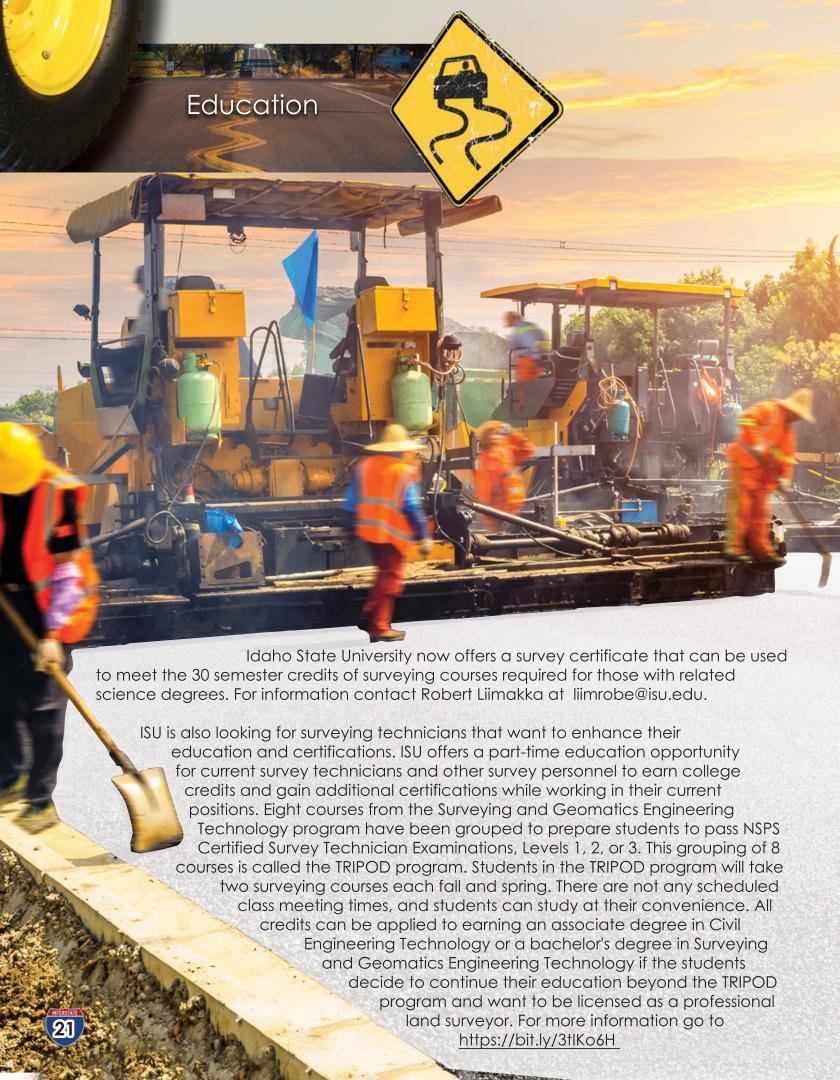


Out-year Law Changes Considered by the Board (Continued)

55-1902. DEFINITIONS. As used in this chapter:

(1) "Basis of bearing" means (a) the bearing in degrees, minutes and seconds, or equivalent, of a line between two (2) monuments or two (2) monumented corners that serves as the reference bearing for all other lines on the survey, or (b) a description of the bearing system used to include a complete citation of the datum, epoch and name of the published projection used must be shown on the survey. If a custom projection is used, the datum, epoch and all defining parameters of the projection shall also be shown on the survey. For surveys where the bearing system is shown in accordance with sub-section (b) herein, the convergence angle computed at a minimum of one monument on the survey must be shown.

(6) "Monument" is a physical structure or object that occupies the exact position of a corner intended to mark, reference or witness a line, corner or position.







New Idaho Professional Engineers and Land Surveyors Licensed by Examination between October 1, 2020 and March 31, 2021

First Name	Last Name	City	State	Exam
JAY	ABO	BOISE	ID	EE
JOHN	ASCHENBRENNER	FILER	ID	CE
KELLI	BAKER	KUNA	ID	CE
JASON	BELLER	IDAHO FALLS	ID	ME
JUSTIN	BESCHORNER	BOISE	ID	CE
JENNIFER	BLOOD	LEWISTON	ID	CE
SEAN	BOGGS	CHUBBUCK	ID	LS
ERIK	BOSCHULTE	BOISE	ID	CE
EDWARD	CABALE	COEUR D'ALENE	ID	CE
DAVID	CAMPION	BOISE	ID	ME
TARA	CAPSON	POCATELLO	ID	CE
WAYNE A	CAUDELL	MERIDIAN	ID	LS
HOWARD	COOLEY III	LEWSITON	ID	CE





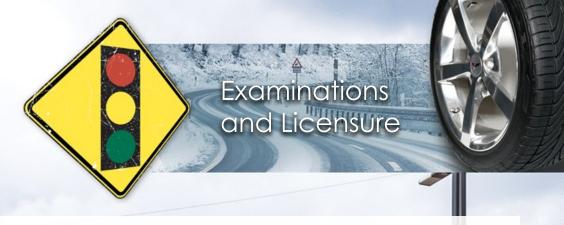
New Idaho Professional Engineers and Land Surveyors Licensed by Examination between October 1, 2020 and March 31, 2021 (Continued)

First Name	Last Name	City	State	Exam
JASON	COOPER	IONA	ID	CE
BEEMA	DAHAL	EAGLE	ID	CE
KYLE	DESHON	DOVER	NH	CE
CAILIN	FARRIS	GARDEN CITY	ID	ME
JAMES	FISHER	BOISE	ID	CE
TIMOTHY	GASKINS	BOISE	ID	LS
HALEY	GODDARD	BOISE	ID	CE
JESS	GODFREY	OROFINO	ID	ME
TIFFANY	GREYSON	BOISE	ID	EE
NICHOLAS P	GRIFFITH	BOISE	ID	CE
JAKERY L	GROAT	BOISE	ID	EE
DARRELL	HANNERS	CHUBBUCK	ID	LS
REGAN	HANSEN	BOISE	ID	CE





First Name	Last Name	City	State	Exam
NATHAN	HICKEY	COEUR D'ALENE	ID	CE
BRANDON	HILL	IDAHO FALLS	ID	ME
TRAVIS	HITCHCOCK	SHOSHONE	ID	CE
JORDAN	HRISTOV	MERIDIAN	ID	LS
BRANDON	HUSS	BOISE	ID	CE
LAUREN	JARED	BOISE	ID	CE
DREW	JOHNSON	BOISE	ID	CE
RAYMOND D	KIMBALL	POST FALLS	ID	LS
BRIAN	KLATT	COEUR D'ALENE	ID	CE
JOETI	KLEIN	KIMBERLY	ID	CE
BRANDON	LANDRUM	DECLO	ID	CE
CHAD	LEATHERMAN	MERIDIAN	ID	LS
SEUNG JAE	LEE	BOISE	ID	CE
SEUNG JAE	LEE	BOISE	ID	CE



New Idaho Professional Engineers and Land Surveyors Licensed by Examination between October 1, 2020 and March 31, 2021 (Continued)

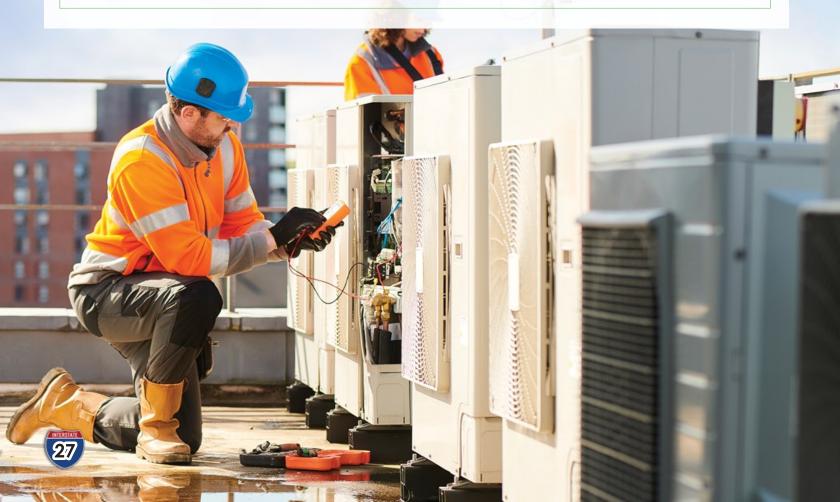
First Name	Last Name	City	State	Exam
MARCUS J	LEVESEY	COEUR D'ALENE	ID	CE
JAMISON	LOVELESS	BOISE	ID	CE
BRUNO	LOZA	BOISE	ID	EE
MATTHEW J	MARION	BOISE	ID	ME
SUPREME	MASKEY	MERIDIAN	ID	CE
NICHOLAS	MESTRE	DRIGGS	ID	CE
TAUSHA	MILLER	COEUR D'ALENE	ID	CE
NATHAN	MORGAN	BOISE	ID	CE
JACOB T.	MURPHY	MERIDIAN	ID	CE
MAXWELL	NICHOLS	BOISE	ID	CE
MICHELLE	PAULSON	EAGLE	ID	CE
ARTHUR	PRATT	POCATELLO	ID	CE



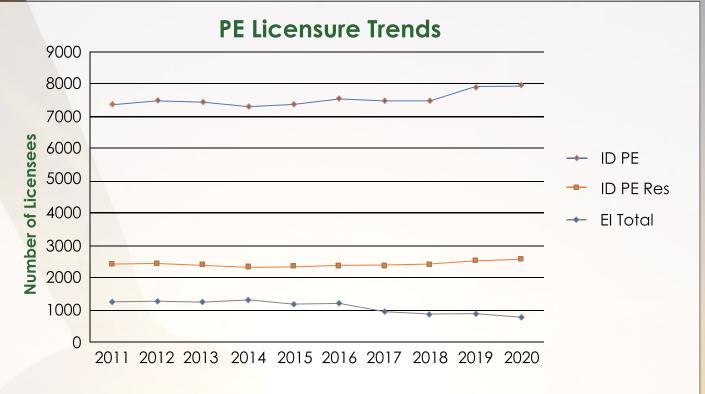


New Idaho Professional Engineers and Land Surveyors Licensed by Examination between October 1, 2020 and March 31, 2021 (Continued)

First Name	Last Name	City	State	Exam
JARED	RICHENS	POCATELLO	ID	EnvE
GREGORY	ROBERTS	POCATELLO	ID	CE
TAYLOR	romenesko	BOISE	ID	CE
MATT	ROSKENS	MERIDIAN	ID	CsE
JACOB	SKAUG	PULLMAN	WA	EE
CLAIRE	SMARDA	GARDEN CITY	ID	CE
CHASE	STEIGERS	BOISE	ID	CE
SHANNON	STEIN	COEUR D'ALENE	ID	CE
LOGAN J	TEW	IDAHO FALLS	ID	ME
DELEON	THOMPSON	IDAHO FALLS	ID	EE
ANDREW	TURNER	GARDEN CITY	ID	CE
JAMES	WALTER	BOISE	ID	ChE

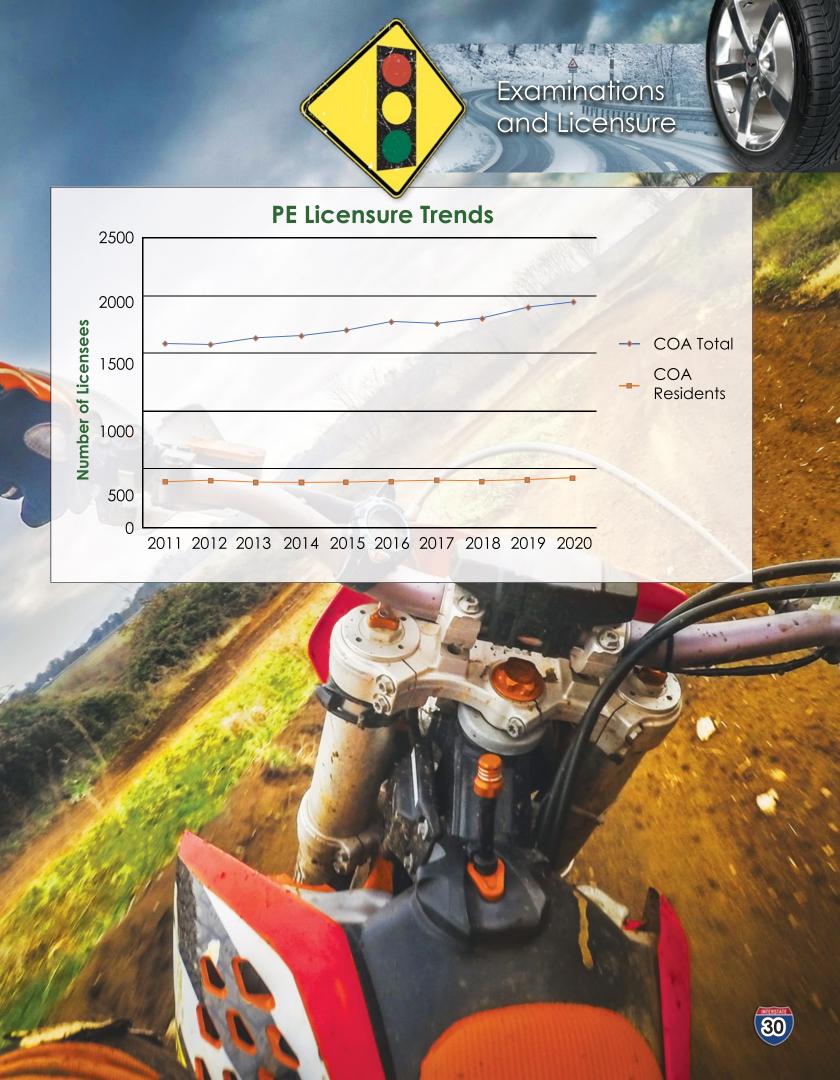


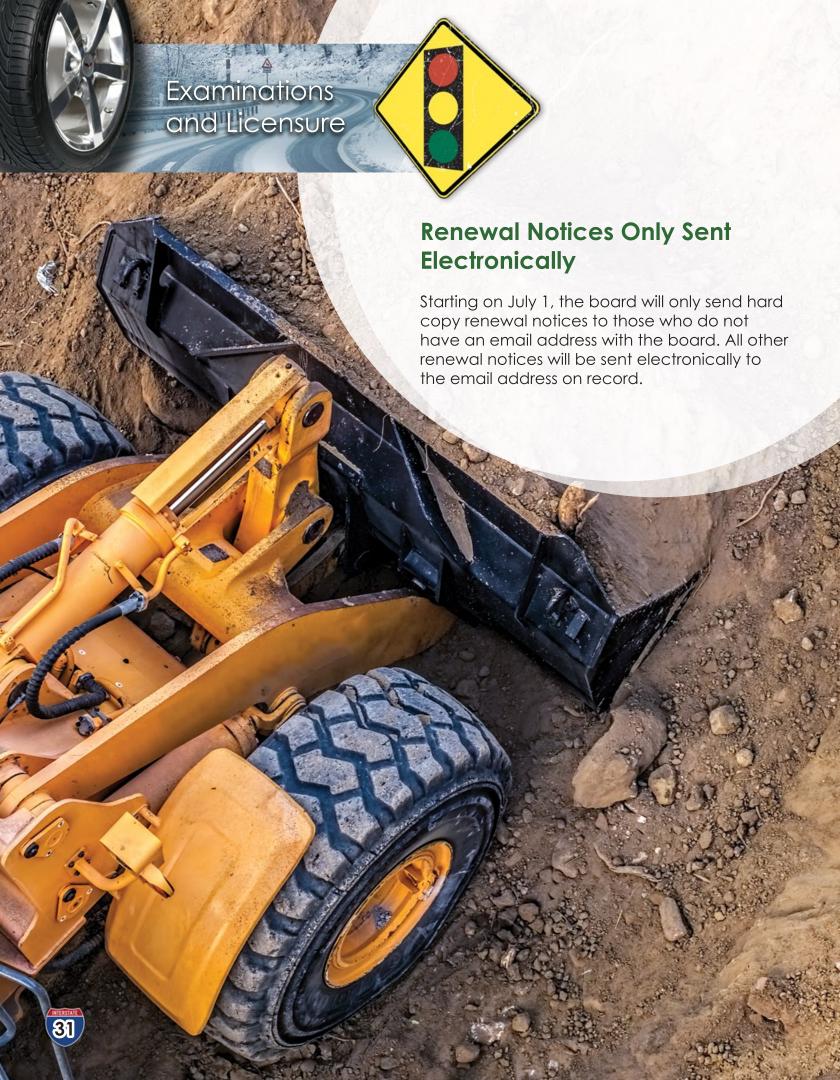


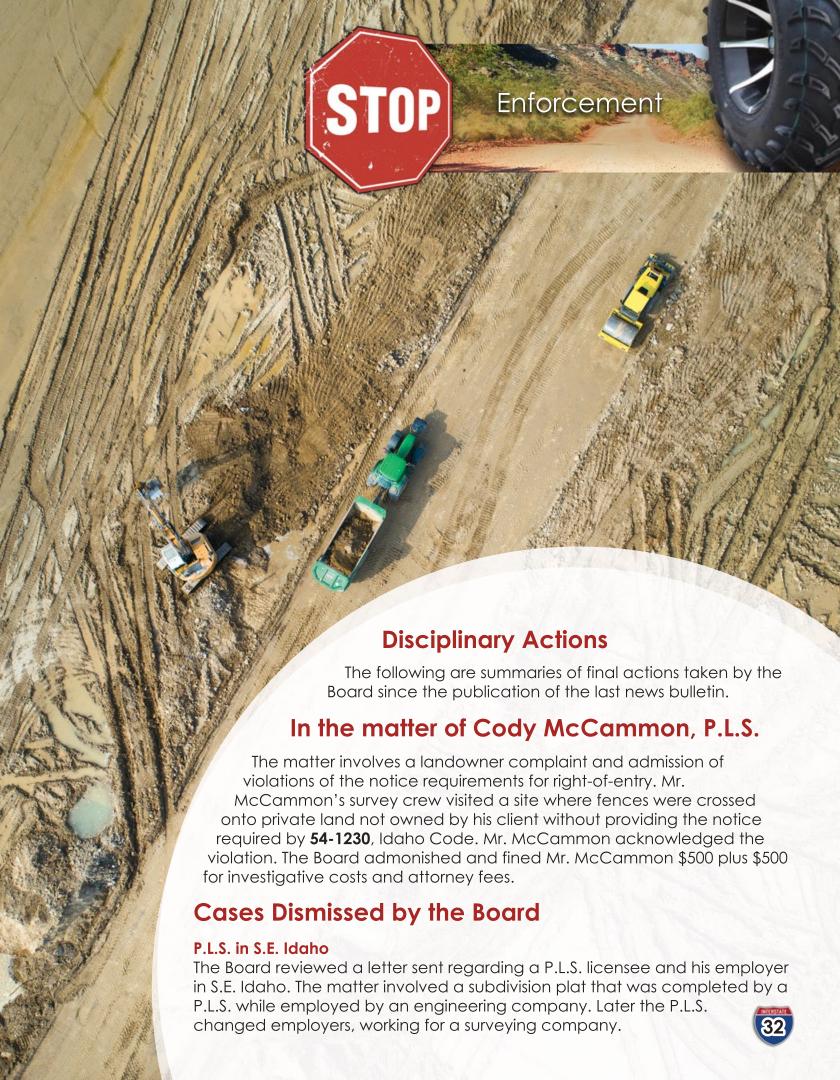


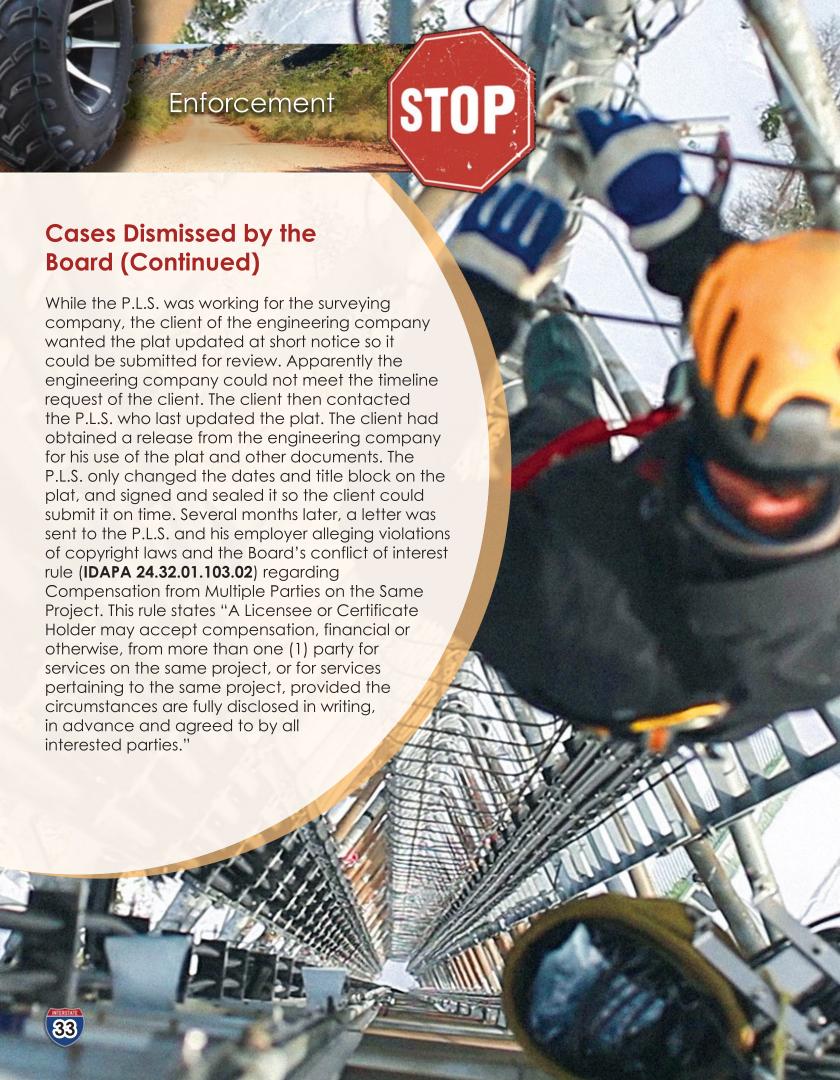


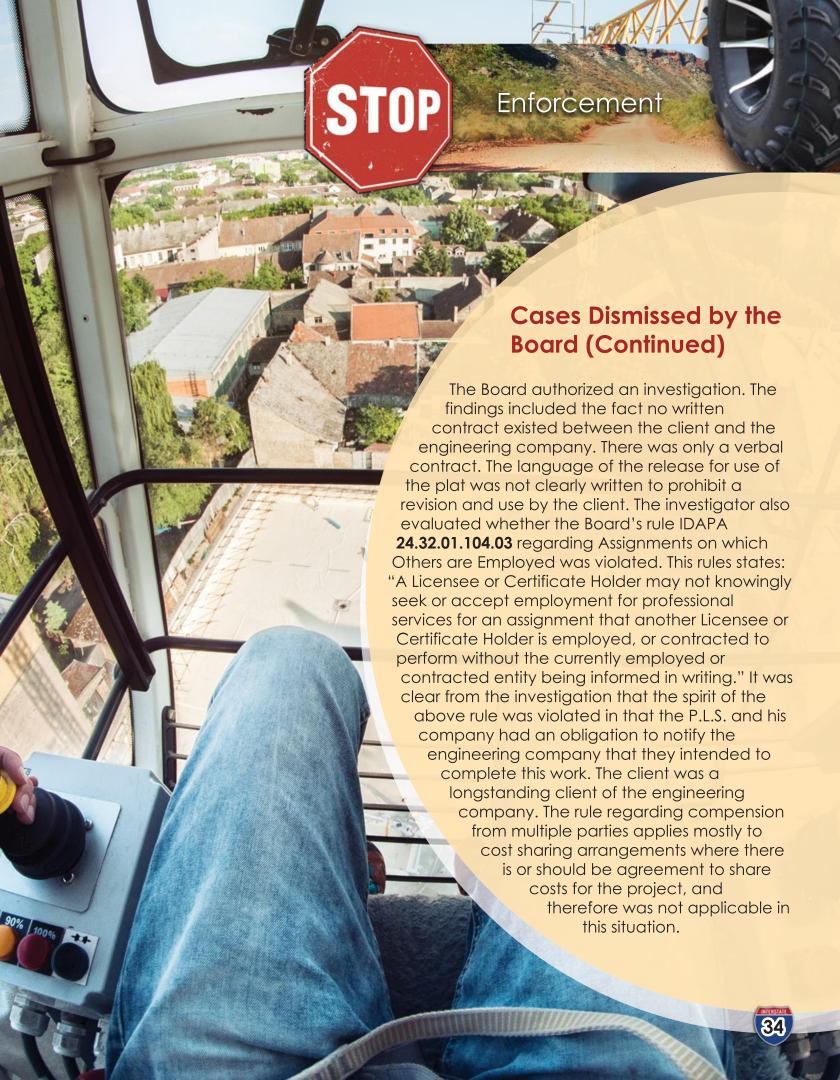




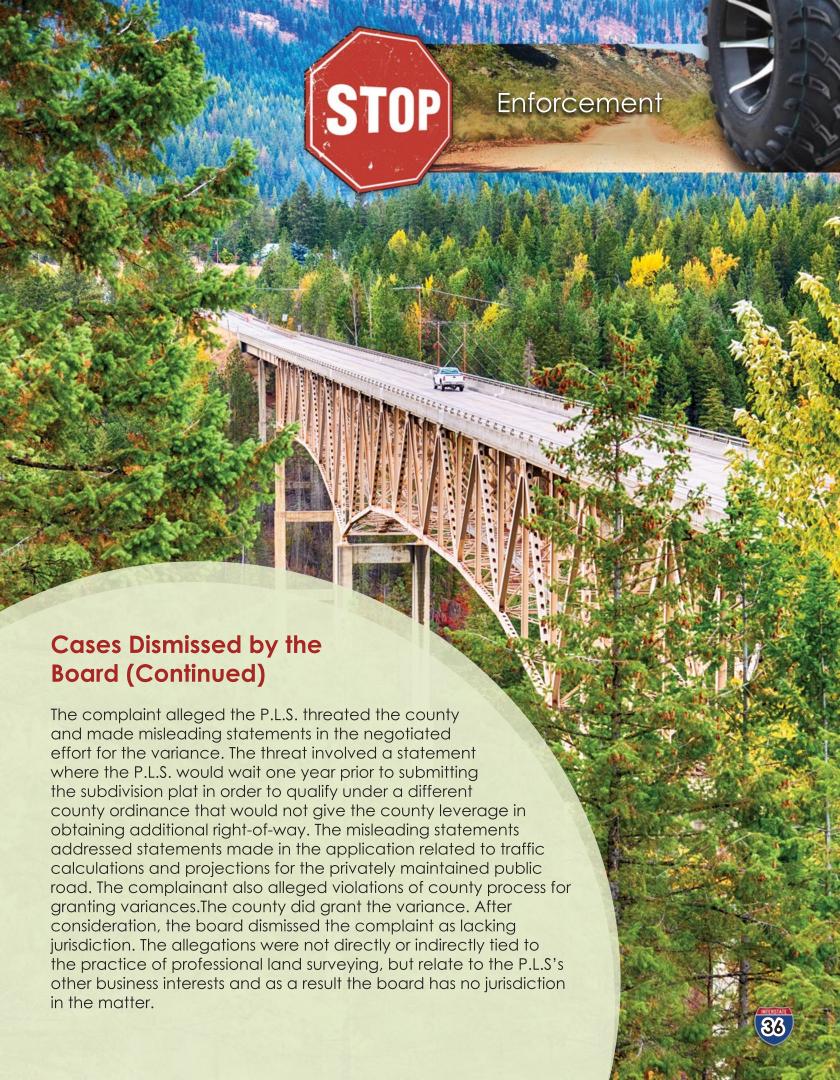














P.L.S. in Northern Idaho

The complainant contends a professional surveyor demonstrated incompetence in a series of surveying activities. The allegations included surveying two adjoining properties using ties to different PLSS monuments, creating easements on the complainant's property without his permission, failing to recognize the complainants deed as senior to his adjoiner, and failing to recognize a "scriveners' error" where a deed call for the one side of a road should have been for the other side of the road.

The surveyor performed surveys of two adjoining properties, using the PLSS monuments called for in the deeds. The deeds did not reference the same lines of the PLSS and were therefore tied to different lines. One of the surveys by the respondent showed proposed easements pursuant to an agreement between the owners. The agreement fell apart and the easement documents were never executed or recorded. The P.L.S. (correctly) explained the survey does not create an easement and has agreed to file an amended ROS or affidavit to assuage the concerns of the owner.



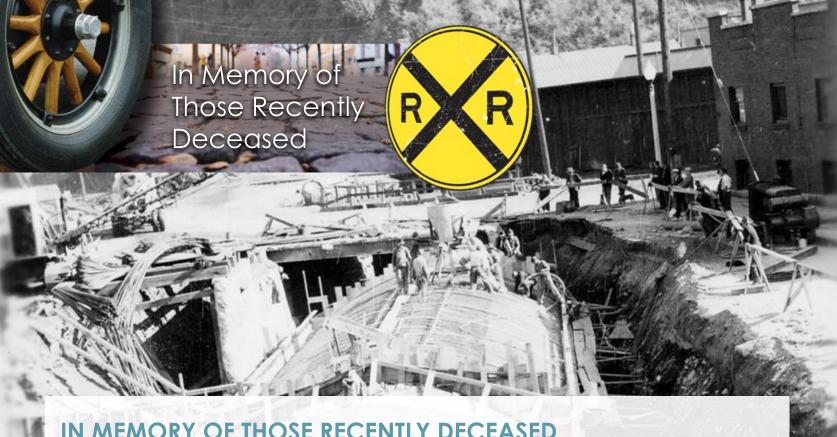


P.L.S. in Northern Idaho (Continued)

to wonder

The second survey the P.L.S. prepared was an exhibit for a court case between the adjoining owners. The parcels that were the subject of the suit had nothing to do with the area of the alleged "scriveners' error". The parcel the complainant was concerned about has nothing to do with the dispute or the surveying by the P.L.S. The question of junior – senior rights was irrelevant as the P.L.S. read the deeds as being coincident.

It is important to note the complaint was submitted after the courts resolved a boundary dispute with an order unfavorable to the complainant. The P.L.S. was the expert for the opposing party. The Board dismissed the complaint as unfounded.



IN MEMORY OF THOSE RECENTLY DECEASED

First Name	Last Name	License	City	State	Date
John S	Austin	L-5081 (LS)	Nampa	ID	1/9/20
Jeffrey Brent	Bradley	P-7794 (CE)	Salem	OR	9/17/20
Charles D	Cuddy	L-885 (LS)	Orofino	ID	1/24/21
Joseph Carl	Dille	P-2097(CE/SE), L-2097	Boise	ID	3/1/21
John Donald	Jacoby	P-2270 (CE, SE)	Ketchum	ID	4/5/20
Richard A	Jobes	P-1600 (CE/SE)	Boise	ID	4/2/21
Arthur H	Nielson JR	P-1266 (EE)	Pocatello	ID	4/15/20
Steven Lowell	Richards	P-2745(ME)	Sandy	UT	1/7/21
Larry L	Waters	P-15178 (CE)	Meridian	ID	3/26/21
Roger Graham	Young	PL-1470 (ME/LS)	Mountain Home	ID	1/12/21



