2020 ISPLS CONFERENCE

Overview of Legislative Issues and Frequently Asked Questions

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Idaho Board of Licensure for
Professional Engineers and Professional Land Surveyors
Housekeeping Legislation:

• Retired and Faculty Restricted Licensees
• Renewal Notice Change
• Clarify that Interns and COA holders are governed by ROPR
• Remove outdated voting requirements for reinstatement of licenses.
Surveying Specific Proposals:

• Provide additional options for survey monuments
• Repeal the damage provisions in 54-12
• Require the Center of Section be recovered or set when subdividing a section. This also requires a corner record.
• Require monumentation of controlling true points of intersection for junior off-line closing corners
• Add definitions for “Professional Land Boundary Survey” and “Survey monuments used as control”.

Outyear Proposals:

• Rewrite of Title 54, Chapter 17 to accommodate the new datums.
  • Change the method of adopting new datums and projections from statute to reference or rule
  • Adopt the units in use by the NGS for 2022 and beyond
  • Address implied or stated accuracy
  • Establish framework for appropriate uses of various coordinates
  • Maintain statutory provisions preventing description of property using only coordinates
• Maintain protections for buyers and lenders
• Address requirements for “modified” coordinates
BASIS OF BEARING UPDATE

• Intended to provide an option that reflects modern methods

• 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. 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.
Frequently Asked Questions...

... and a few nobody wants to ask...
54-1230
RIGHT OF ENTRY

Acme Sirvayin
Wile E. Coyote
GENIUS PLG

HAVE GPS WILL TRAVEL
County Surveyors & Surveyors
Reviewing Plats

What does the 50-1305 or County Surveyor certify?

Who is responsible when a problem is found?

- TITLE 50 MUNICIPAL CORPORATIONS
- CHAPTER 13 PLATS AND VACATIONS
- 50-1305. VERIFICATION. 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. For performing such service the county shall collect from the subdivider a fee as provided by local ordinance reasonably related to the cost of providing such service.

- History:
Standard of Care for Idaho Land Surveyors

• What it is: Accepted practice within a field or jurisdiction

• What it isn’t: Local Customs and Habits

The degree of care a reasonable Idaho licensed professional would exercise in like circumstances.
Narrative compliance checks:

• Review has been done in 11 Counties. *Every* survey checked so far (recorded since July 1) has a narrative.
• Most read well
• Some are entertaining…

Tips for improvement:
• Spellcheck (please)
• Read aloud after last edits
• Remember: This will be memorialized for generations to come…
WHAT NEXT FOR OUR PROFESSION?

• We are still losing resident surveyors at an alarming rate

• Average age of a resident Idaho PLS?

• We are shedding functions

• How do we adjust to the changing business and regulatory environment?