ETHICS FOR LAND SURVEYORS

BY JEFFERY N. LUCAS
Professional Land Surveyor
Attorney at Law
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Comments or Suggestions: JNLucasPLS@bellsouth.net



ETHICS FOR LAND SURVEYORS & ENGINEERS Jeffery N. Lucas

Professional Land Surveyor/Attorney at Law
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INTRODUCTION and DISCLAIMERS

I Am Not Your Attorney.

This seminar is not intended to provide you with legal advice. Seek legal advice from an attorney who is familiar with your particular situation and the facts in your particular case.

Sources of Ethical Behavior

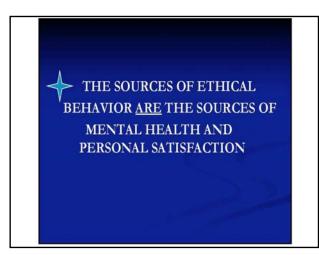
• What are the sources of ethical behavior?

Ethical Behavior

THANK YOU and BEST WISHES!

Professor Larry Krieger lkrieger@law.fsu.edu

Professor Larry Krieger, Florida State University, "Ethics, Professionalism and Career Satisfaction." Reprinted with permission.



ESTABLISHED SOURCES OF THRIVING

UNIVERSAL NEEDS

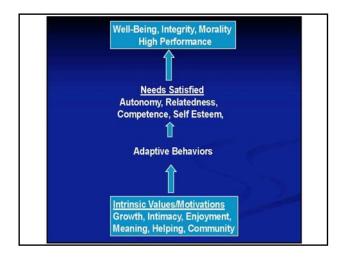
(Produce thriving, vitality, well-being)

- <u>Autonomy / Authenticity</u> (can make preferred choices, choices based on true values/interests, express true self;... Integrity!)
- Relatedness (feel well-connected to others generally, closeness, intimacy with important others
- <u>Competence</u> (feel very capable, mastering hard challenges, successful at difficult tasks)
- <u>Self-Esteem</u> (sense of self-respect, have positive qualities, satisfied with one's self)

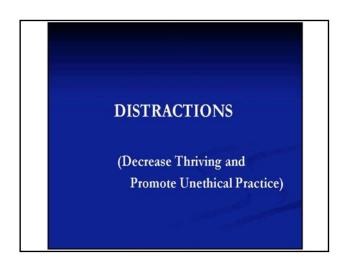
THRIVING: MOTIVATION AND VALUES

- Internal Motivation
 - Action itself is satisfying or enjoyable
 - Action supports personal value/goal
- Intrinsic Values/Goals
 - Self-Understanding & Growth
 - Intimacy
 - Helping others
 - Community

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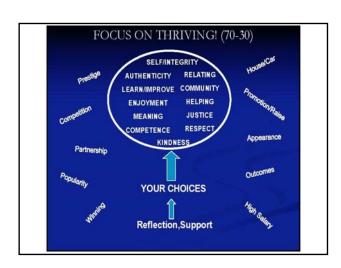


1. Do sources of thriving apply to your own life and work? Others that you know? (Think of an ethical, thriving person and an unprofessional, struggling person you know of, and consider the list of needs, values, motivations.)









	Review the sources of thriving, and write 2 ways you can exercise or promote them in the coming weeks. Note how they would promote ethical and constructive, healthy behavior.	
	NATIONAL SOCIETY OF PROFESSIONAL LAND SURVEYORS SURVEYOR'S CREED AND CANONS As a Professional Surveyor, I dedicate my professional knowledge and skills to the advancement and betterment of human welfare. I Pledge: To give the utmost of performance; To participate in none but honest enterprise; To live and work according to the laws of humankind and the highest standards of professional conduct; To place service before profit, honor and standing of the profession before personal advantage, and the public welfare above all other considerations;	
	In humility and with need for Divine Guidance, I make this pledge. Canon 1: A Professional Surveyor should refrain from conduct that is detrimental to the public. Canon 2: A Professional Surveyor should abide by the rules and regulations pertaining to the practice of surveying within the licensing jurisdiction. Canon 3: A Professional Surveyor should accept assignments only in one's area of professional competence and expertise.	
	Canon 4: A Professional Surveyor should develop and communicate a professional analysis and opinion without bias or personal interest. Canon 5: A Professional Surveyor should maintain the confidential nature of the surveyor-client relationship. Canon 6: A Professional Surveyor should use care to avoid advertising or solicitation that is misleading or otherwise contrary to the public interest. Canon 7: A Professional Surveyor should maintain professional integrity when dealing with members of other	
	professions.	
	National Society of Professional Land Surveyors	
	As a <u>Professional Surveyor</u> , I dedicate my professional knowledge and skills to the advancement and betterment of <u>human</u> welfare. [Emphasis added.]	
	Preamble to the Surveyor's Creed and Canons	
ı		I .

Professionals or Technicians?	
 Are we professionals or technicians? 	
Are we professionals of technicians:	
What's the difference?	
Professionals or Technicians?	
"To be a successful professional surveyor, one	
must have more than a narrow technical education. Technical education has to do with	
things. Employees at a lower professional scale deal with things; professionals deal with people,	
situations, and ideas."	
Robillard, Walter G., Donald Wilson and Curtis Brown, Evidence and Procedures for Boundary Location, Fifth Edition at 484.	
Technician v. Professional	
Technicians Deal with:	
ThingsMonuments	
MeasurementsEquipment	
FactsEtc.	

Technician v. Professional
Professionals Deal with:
Things such as FactsPeople
• Situations
• Ideas
ADD:
A special relationship with client. A Trust.
Professionals or Technicians?
Patient Dector Palationship
Patient-Doctor Relationship
V.
Client-Surveyor Relationship
Human Welfare
a Haman alandamus de coference
 How can a land surveyor's professional knowledge and skills be applied to the
advancement and betterment of "human
welfare"?

	1
Human Welfare	
"Mo the people of the United States in order to	
"We the people of the United States, in order to form a more perfect Union, establish justice,	
insure domestic Tranquility, provide for the common defense, promote the general Welfare,	
and secure the <i>Blessings of Liberty</i> to ourselves	
and our Posterity, do ordain and establish this Constitution for the United States of America."	
Preamble to the United States Constitution.	
Human Welfare	
 What are the "Blessing of Liberty" that we, 	
as land surveyors, might be involved in	
promoting and securing?	-
	-
National Society of	
Professional Land Surveyors	
Surveyor's Creed and Canons I pledge:	
 To give the <u>utmost of performance</u>; 	
• To participate in <u>none but honest enterprise</u> ;	
To live and work according to the laws of	
humankind and the <u>highest standards of</u> professional conduct;	

None But Honest Enterprise

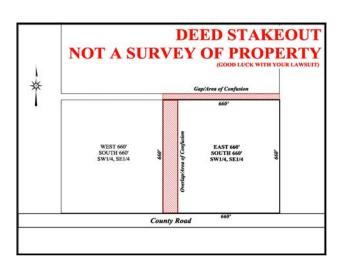
- Trespass Criminal and Civil
- Fraud Criminal and Civil
- Conspiracy Criminal and Civil
- Negligence Criminal and Civil
- Slander of Title
- Truth in Advertising

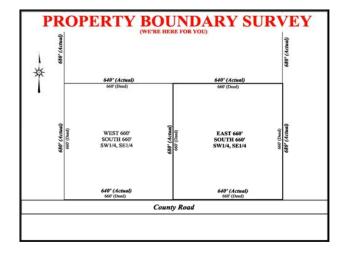
Truth in Advertising

Deed Staker

V.

Boundary Surveyor





Highest Standards

"The purpose of the surveys in this boundary dispute is to locate accurately the boundary between the plaintiff's and defendants' property."

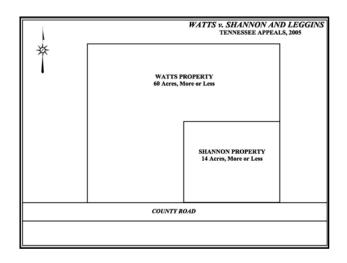
Andrews v. Barton, 974 So.2d 1144 (Fla.App.2008).

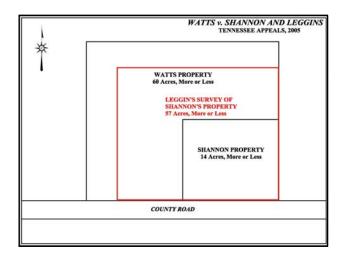
Highest Standards

"On cross-examination, Burns stated that he had been retained by Dowdell to conduct a survey of the property because Dowdell wanted to know the location of his *property line*."

Dowdell v. Cotham, 2007 Tenn.App. LEXIS 470.

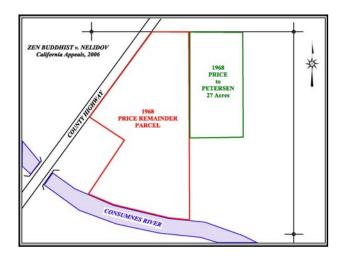
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Highest Standards	
"The surveyor, having made an evaluation of the evidence, forms an opinion as to where he	
believes the lines would be located if <u>fully</u> adjudicated in a court of law. The typical modern	
day surveyor sees himself as an expert evaluator of evidence. He strives to arrive at the same opinion of boundary location regardless of	
whether he was hired by his client or his client's next door neighbor."	
Williams & Onsrud, "What Every Lawyer Should Know about Title Surveys, Reprinted in "Land Surveys, A Guide for Lawyers," Real Property and Trust Law Section American Bar Association, 1986.	
	_
Highest Standards	
"Sec. 3. D. Boundary Resolution - The boundary lines and corners of any property being surveyed	
as part of an ALTA/ACSM Land Title Survey shall be established and/or retraced in accordance with	
appropriate boundary law principles governed by the set of facts and evidence found in the course	
of performing the research and survey."	
2011 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS, Section 3. Surveying Standards and Standards of Care. Effective Date of Feb. 23, 2011.	
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Watts v. Shannon and Leggins	
Tennessee Court of Appeals	
2005 Tenn.App. LEXIS 403	
July 11, 2005	

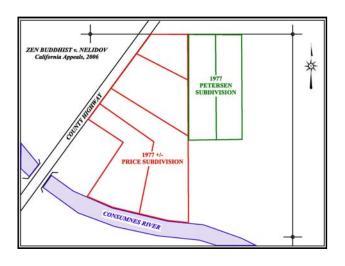


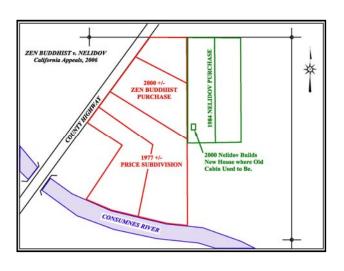


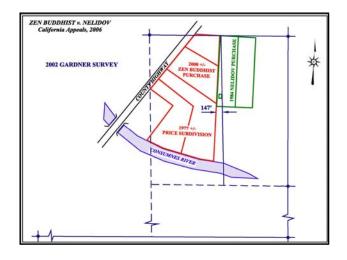
Zen Buddhist v. Nelidov

California Court of Appeals 2006 Cal.App.Unpub. LEXIS 2766 April 4, 2006









The Laws of Humankind

What are the "laws of humankind"?

The Laws of Humankind

 Do the laws of humankind have anything to do with property?

	1
The Laws of Humankind	
"In order to safeguard the life, health, <u>property and welfare</u> of the public and the state of Ohio, to maintain integrity and high standards of skills and practice in the professions of engineering and surveying, the following rules of professional conduct, promulgated in accordance with Chapter	
4733. of the Revised Code, shall be binding upon every person holding a certificate of registration as a professional engineer or as a surveyor."	
Ohio Admin. Code, Sec. 4733-35-01. Preamble.	
The Laws of Humankind	
"Gross negligence in the practice of architecture, landscape architecture, professional engineering, designing or land surveying, means the performance of professional services by an architect, landscape architect, professional engineer,	
designer or land surveyor which does not comply with an acceptable standard of practice that has a significant relationship to the protection of health, safety or public welfare and is performed in a manner indicating that the professional knew or should have known, but acted with	
indifference to or disregard of; the accepted standard of practice.	
Wisconsin Admin. Code, A-E 803.03 (1)	
Standard of Care	
What is the standard of care when providing	
professional services?	

National Society of Professional Land Surveyors

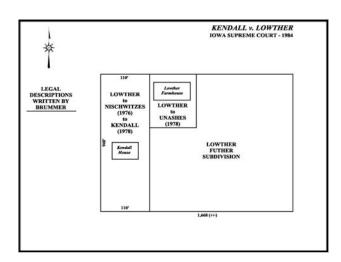
Surveyor's Creed and Canons

I pledge:

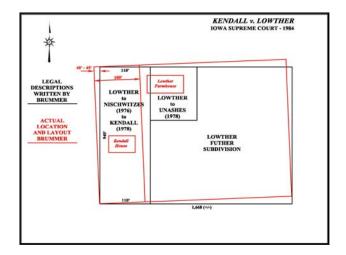
- To place service before profit, honor and standing of the profession before personal advantage, and the <u>public welfare</u> above all other considerations;
- In humility and with need for <u>Divine Guidance</u>, I make this pledge.

Kendall v. Lowther

Supreme Court of Iowa 356 N.W.2d 181 September 19, 1984



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-	



Services Before Profit The Profession Before Advantage Public Welfare Above All

- What is this really saying?
- Love thy neighbor as thy self?

Divine Guidance

• Where does this come from?

	1
A Sacred Trust?	
A Sucrea Trust:	
Every profession has a sacred trust. Do land	
surveyors have a sacred trust?	
National Cosister of	1
National Society of Professional Land Surveyors	
Surveyor's Creed and Canons	
Canon 1.	
A Professional Surveyor should refrain from	
conduct that is <u>detrimental to the public</u> .	
	-
]
What's Detrimental to the Public?	
How About: Not Notifying the Board of your Change of	
 Not Notifying the Board of your Change of Address? 	
Committing a crime?	
• Committing a tort?	
 Not providing competent professional services? 	
SCI VICES:	

	-
What's Detrimental to the Public?	
 How About: Making a boundary determination based a legal description handed to you by your client and a tax map? 	
National Society of]
Professional Land Surveyors Surveyor's Creed and Canons Canon 2.	
A Professional Surveyor should abide by the <u>rules</u> and <u>regulations</u> pertaining to the practice of surveying within the licensing jurisdiction.	
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Rules and Regulations Pertaining to Land Surveying	
 What are the rules and regulations pertaining to the practice of land surveying? 	

Rules and Regulations Pertaining to Land Surveying

Statutory Law:

- Statutes and Code Sections
- Legislatively Enacted
- Interpreted by the Courts
- Can't Violate Constitutional Provisions
- Can't Violate Treaties of the United States

Rules and	Regulations
Pertaining to	Land Surveying

Common Law (Case Law):

- Interpretation of the Constitution and Treaties
- Interpretation of Statutory and Administrative Law
- Court Made Law
- 230 Years of Precedence in this Country
- Another 1,000 Years of English Common Law

Rules and Regulations Pertaining to Land Surveying

Administrative Law:

- Executive Branch of Government
- Enforcement Law
- Regulated Professions
- Boards of Regulation:
 - Board Rules
 - Technical Standards
 - Rules of Ethics or Codes of Conduct

•	

ADAMS v. BOARD OF ENGINEERS & SURVEYORS

North Carolina Court of Appeals 501 S.E.2d 660 April 21, 1998

Adams v. Board

Charges:

- Representing Surveys as his own without actually doing a survey (copied the work of others);
- Affixed seal to surveys not done by him;
- Certified plats that did not comply with the law:
- Failed to conforms to Standards;
- Gross Negligence;
- Incompetence; and
- Wanton Misconduct

Adams v. Board

Actions:

- License Revoked.
- Adams filed petition for Judicial review.
- Board decision affirmed by Superior Court.
- Adams appeals to Court of Appeals.

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Adams v. Board **Issues on Appeal:** Board has no "judicial authority" and/or no "adequate guiding standards" for the exercise thereof. Board's actions "arbitrary and capricious." Board's "Notice" of hearing was vague and insufficient. No evidence and an "actual survey" was not No rule prohibiting "reliance on the work of previous surveys." Adams v. Board **Judicial Authority and Guiding Standards:** "Board here contends that in light of the *expertise* of the Board in this area, it is sufficient that the legislature authorized revocation for gross negligence and misconduct. The Board maintains that the General Assembly was not required to set forth by legislative enactment every conceivable situation constituting gross negligence and misconduct. ... The Board's arguments are persuasive and petitioner's assignment of error is overruled." Adams v. Board **Judicial Authority and Guiding Standards:** "We recognize the need for expertise in regulating land surveyors. In light of the Board's expertise, 'gross negligence and misconduct' is a *sufficiently* specific standard to provide the Board with the 'adequate guiding standards' necessary to support the General Assembly's delegation of authority."

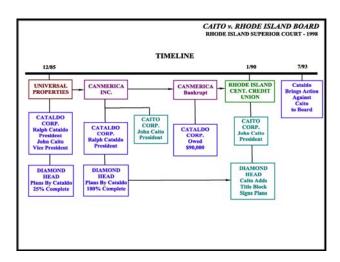
Adams v. Board **Ruling was Arbitrary and Capricious:** "The Board ... argues that petitioner's contention that the Board was arbitrary and capricious in denying his request to supplement the record is without merit because petitioner did not bring the notes to the hearing and never requested at the hearing that he be allowed to supplement the record. ... Finally, the Board contends that petitioner made an informed decision to proceed without counsel." Adams v. Board **Ruling was Arbitrary and Capricious:** "The 'arbitrary or capricious' standard is a difficult one to meet. Administrative agency decisions may be reversed as arbitrary or capricious if they are 'patently in bad faith,' or 'whimsical' in the sense that they indicate a lack of fair and careful consideration or fail to indicate any course of reasoning and the exercise of judgment." Adams v. Board **Ruling was Arbitrary and Capricious:** "The arbitrary or capricious standard is a difficult one to meet. Administrative agency decisions may be reversed as arbitrary or capricious if they are patently in bad faith, or whimsical in the sense that they indicate a lack of fair and careful consideration or fail to indicate any course of reasoning and the exercise of judgment."

Adams v. Board **Ruling was Arbitrary and Capricious:** "It is proper to presume that an administrative agency has properly performed its official duties. ... Petitioner has failed to show that the decision was "whimsical" or in "bad faith." Accordingly, the assignment of error is overruled." Adams v. Board **Notice was Vague and Insufficient:** "The Board contends that petitioner waived any objection to notice because he participated in the hearing and made no objection to the allegedly improper notice at the hearing. At the hearing, Petitioner did fully participate and made no objection to the allegedly deficient notice. Accordingly, any objection based on lack of notice is deemed waived because petitioner may not assert alleged error below for the first time on appeal." Adams v. Board **No Evidence Actual Survey Not Done:** "The Board argues that the record plainly shows that petitioner has manifested a reckless indifference to the *rights of others*. In none of the surveys did petitioner do enough research or field work for him to claim it was his work product. He repeatedly violated the rules governing land surveying and adopted a "shortcut mentality," disregarding the property rights of those for whom he was conducting the survey as well as the rights of adjoining property owners."

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Adams v. Board	
No Evidence Actual Survey Not Done: "The record reveals evidence that petitioner	
copied the work of others and put his name and seal on it. In fact, petitioner admitted he	
"borrowed" from others. The record also reveals evidence of improper surveys."	
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Adams v. Board	
No Evidence Actual Survey Not Done:	
"In one survey petitioner relied on a non- surveyor to provide survey information on an	
individual property line rather than going to the Register of Deeds and researching the necessary	
background information. Petitioner rationalized that since the providers of the information were	
"professional real estate brokers or lawyers," the information would be accurate."	
Adams v. Board	
No Evidence Actual Survey Not Done:	
"Finally, there was also evidence of surveying	
errors. On one survey, petitioner inserted a line call from a 1902 deed description rather than	
rely on survey information provided by a crew of surveyors. This resulted in a difference of 1	
degree 44 minutes in the property line call and the survey failed to close because of the	
erroneous call. Taken altogether, the evidence is sufficient to support the Board's decision."	
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CAITO v. BOARD OF ENGINEERS

Superior Court of Rhode Island 1998 R.I.Super. LEXIS 11 July 21, 1998



Caito v. Board

Charges:

• Caito's acts and omissions are violations of G.L. § 5-8-14 (c).

Actions:

- One-year suspension of Caito's license.
- Caito appeals order of the Board to the Superior Court of Rhode Island.

Caito v. Board "Each registrant hereunder may upon registration obtain a seal of the design authorized by the board, bearing the registrant's name, serial number and the legend, 'Registered professional engineer.' Final engineering drawings, specifications, plats, and reports prepared by a registrant shall, when issued, be signed, dated and stamped with his or her seal or facsimile thereof. It shall be unlawful for an engineer to affix, or permit his or her seal or facsimile thereof to be affixed, to any work of which the engineer has not been responsibly charged to any engineering drawings, specifications, plats or reports after expiration of a certificate or for the purpose of aiding or abetting any other person to evade or attempt to evade any provision of this chapter." G.L. § 5-8-14(c). Caito v. Board **Issues on Appeal:** The Board erred in its interpretation of G.L. § 5-8-14 (c). The act is only applicable in two circumstances: "after the expiration of a certificate or for the purpose of aiding or abetting any other person to evade or attempt to evade any provision of this chapter." The Board failed to find either violation. Caito v. Board **Issues on Appeal:** "Caito asserts that he worked with Cataldo's plans only after receiving assurances from the developer at the time, RICCU, that he was free to do so." "Finally, Caito asserts that there is absolutely no prohibition against revising the plan of

<u>another engineer</u> with whom an engineer has worked on a project, if it is expressly disclosed as to which engineer is responsible for that

work."

Caito v. Board	
The Decision: "The review of a decision of the Board is controlled by R.I.G.L § 42-35-15 (g), which provides for review of a contested agency	
decision This section <u>precludes a reviewing</u> <u>court from substituting its judgment for that of the agency</u> in regard to the credibility of witnesses or the weight of evidence concerning questions of	
fact."	
Caita Baaud	1
Caito v. Board The Decision:	
"However, <u>questions of law</u> are not binding upon a reviewing court and may be freely reviewed to determine what the law is and its applicability to the facts. The Superior Court is required to uphold	
the agency's findings and conclusions if they are supported by competent evidence."	
	1
Caito v. Board	
The Decision: "Caito asserts that his "primary contention" on	
appeal is that the Board erred in its statutory interpretation of <i>G.L. § 5-8-14 (c)</i> The Board did find that Caito's acts and omissions violated the	
provisions of R.I. Gen. Laws, Title 5, Chapter 8, Paragraph 14(c) in that the respondent affixed his	
<u>professional engineer's stamp to work that he was</u> <u>not in responsible charge of and over</u> which he did not exercise direct control and supervision."	
S.C. S.C. G. C.C. G.	

Caito v. Board	
The Decision: "Caito states that while under Cataldo Corp's employ, the Diamond Head Project was under his responsible charge.	
The Board reviewed testimony that Caito was in fact in responsible charge of the Project while at Cataldo Corp. However, <u>75% of the work ultimately completed by Cataldo</u>	
<u>Corp. on the Project occurred after his departure</u> from the Company's employ and under the responsible charge of another registered engineer. These final plans were ultimately submitted by DEM bearing the stamp of both	
Cataldo and Caito."	
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Caito v. Board The Decision:	
"Finally, Caito asserts that there is absolutely no prohibition against revising the plan of another engineer with whom an engineer has worked on a	
project, if it is expressly disclosed as to which engineer is responsible for that work. <i>The natural</i>	
progression and conclusion of this argument is that Caito could lawfully work on Cataldo's stamped plans as long as Caito so stamped his	
work on the same plans. The Board rejected this argument."	,
	1
Caito v. Board	
The Decision: "The Board observing that it is painfully apparent	
that (Caito) assimilated most if not all of the work of (Cataldo Corp.) and then submitted it to State	
regulatory agencies for approval. <u>This conclusion</u> of the Board, itself a panel of engineers with expertise in the field, is entitled to substantial	
deference by this Court."	

National Society of Professional Land Surveyors

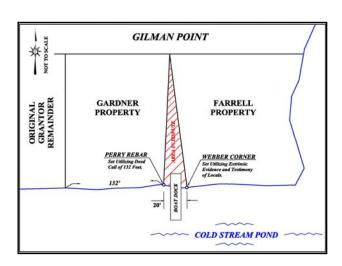
Surveyor's Creed and Canons

Canon 3.

A Professional Surveyor should accept assignments only in one's <u>area of professional</u> competence and expertise.

FARRELL V. GARDNER

Superior Court of Maine 2003 Me.Super. LEXIS 250 December 3, 2003



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National Society of	
Professional Land Surveyors Surveyor's Creed and Canons	
Canon 4. A Professional Surveyor should develop and	
communicate a professional analysis and opinion without bias or personal interest.	
]
Bias and Personal Interest	
Can you ethically survey your own property?	
	- <u></u>
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Bias and Personal Interest	
Can you be an advocate for your client?	

Bias and Personal Interest
EVANDLE. Dig Oil Company is willing to him you
EXAMPLE: Big Oil Company is willing to hire you to survey an aliquot parts description of land
(based on the PLSS). They tell you money is no
object. They want you to run out the township if you have to in order to determine the boundary
between their property and Ma Kettle's
property. The location of an oil well is at stake. Do you accept the assignment?
Do you accept the assignment:
Bias and Personal Interest
0.150510.11
QUESTION:Would you run out the Township?
 Is that what you would normally do if the
situation were Farmer Brown and Ma Kettle
and there were no "lawyers-guns and money" involved and no oil well?
money involved and no on wein.
Bias and Personal Interest
OUESTION
QUESTION:If not, did you have a bias or personal
interest interfering with your decisions?

National Society of Professional Land Surveyors Surveyor's Creed and Canons Canon 5. A Professional Surveyor should maintain the <u>confidential nature</u> of the surveyor-client relationship. **Client-Surveyor Relationship EXAMPLE:** Big Oil Company told you that they want to "screw Ma Kettle out of her oil well." You're called to testify in the case. As you're walking into the courthouse, Big Oil Co. attorney tells you, "You can't testify as to what we told you about screwing Me Kettle. You've got to maintain your client-surveyor confidential relationship." **Client-Surveyor Relationship QUESTION:** What's your ethical obligation? What's your legal obligation? What's your moral obligation? Are there any differences in the above?

National Society of Professional Land Surveyors	
Surveyor's Creed and Canons	
Canon 7. A Professional Surveyor should maintain professional integrity when dealing with	
members of <u>other professions</u> .	
]
Professional Integrity	
Example: Surveyor Wright sends Surveyor Sam an e-mail after he sees Sam's advertisement,	
calling Sam, "a lowballing, scum sucking, dirt-	-
bag, son-of-a-rubber-scaling-architect, who doesn't deserve to have a bullet wasted on	
him."	
Duafaccional Intermity	
Professional Integrity	
QUESTION:Anything unethical with Surveyor Wright's	
actions? • Anything illegal?	
Anything inegal:	

Lovetere v. Cole

Superior Court of Connecticut 2008 Conn.Super. LEXIS 2097 August 15, 2008

