STATE OF WISCONSIN Examining Board of Architects, Landscape Architects, Professinal Engineers, Designers, and Professional Land Surveyors

IN THE MATTER OF RULEMAKING PROCEEDINGS BEFORE THE EXAMINING BOARD OF ARCHITECTS, LANDSCAPE ARCHITECTS, PROFESSINAL ENGINEERS, DESIGNERS, AND PROFESSIONAL LAND SURVEYORS

ORDER OF THE EXAMINING BOARD OF ARCHITECTS, LANDSCAPE ARCHITECTS, PROFESSINAL ENGINEERS, DESIGNERS, AND PROFESSIONAL LAND SURVEYORS ADOPTING RULES (CLEARINGHOUSE RULE 15-036)

<u>ORDER</u>

An order of the Examining Board of Architects, Landscape Architects, Professional Engineers, Designers, and Professional Land Surveyors to repeal A-E 6.07, 8.07 (2) (Note), and 10.04 (2) (d) and to amend A-E 1.02 (1), 2.01, 2.02 (1), (4), and (6), 2.03 (1) (a) and (b) and (2) (d), Chapter 6 (title), 6.01 (intro.), 6.02 (title), 6.03, 6.04 (title) and (1) (intro.), (a), and (b), and (2) (a) and (b), 6.05 (1) and (2) (b), 6.05 (10), 6.06 (intro.), 7.01 (2) (intro.), 7.03, 7.05 (6), 7.08 (1) (b), (3) (b) and (i), 8.02, 8.03 (1), (3) (intro.) and (a), 8.03 (5) (c) 4. and 5., 8.04 (intro.), (1), and (3), 8.05 (1) (intro.), (a), and (c), and (2), 8.06 (intro.), (2), and (3), 8.07 (intro.), (1), and (2), 8.08 (intro.), (3), and (4), 8.09 (intro.), (1), and (2), 8.10 (2) and (3), 8.11 (intro.) and (1) to (4), Chapter 10 (title), 10.01, 10.02 (2) to (4), 10.03 (1) (a), (b) (intro.) and 3., 10.03 (2) (b) to (d) and (g), and (4), 10.04 (1) (a) and (c), (2) (intro.) and (e), (3), and (4), 10.05 (1) to (5), 10.06 (intro.), 10.07 (1) and (2) (d), and 10.08 relating to land surveyor professional licensure.

Analysis prepared by the Department of Safety and Professional Services.

ANALYSIS

Statutes interpreted:

Section 443.02 (4), and 443.06, Stats.

Statutory authority:

15.08 (5) (b), 227.11 (2) (a), Stats.

Explanation of agency authority:

Examining boards are authorized by s.15.08 (5) (b), Stats., to promulgate rules that will provide guidance within the trade or profession to which it pertains. Section 227.11 (2) (a), Stats., authorizes examining board to promulgate rules that interpret any statute it enforces or administers. The Examining Board of Architects, Landscape Architects, Professional Engineers, Designers and Professional Land Surveyors seek to promulgate rules that will provide guidance within the profession on the transition from registered land surveyors to licensed land surveyors.

Related statute or rule:

None.

Plain language analysis:

This proposed rule seeks to carry out the legislative intent of 2013 Wisconsin Act 358. The Act transformed land surveyor registration to land surveyor licensure and eliminated both the permit to practice land surveying for applicants with pending applications for registration and the apprenticeship pathway to registration. The Act also replaced the terms land surveyor, registered land surveyor, and surveyor with the term professional land surveyor. The proposed rule updates administrative rules in chs. A-E 1 to 10 to reflect these changes.

Summary of, and comparison with, existing or proposed federal regulation:

None

Comparison with rules in adjacent states:

Illinois: Illinois designates land surveyors as professional land surveyors. A person seeking licensure as a professional land surveyor by examination in Illinois must apply in writing on Department approved forms, must not have violated any provision of the Illinois Professional Land Surveyor Act of 1989, must be of good ethical character, must have been licensed as a land-surveyor in training, must have at least 4 years of responsible charge experience in land surveying after having passed the examination for licensure as a surveyor-in-training, must have a baccalaureate degree in land surveying, or a related science, from an accredited college or university, and must have passed an examination authorized by the Department to determine his or her fitness to receive a license as a professional land surveyor. 225 ICLS 330/12.

Iowa: Iowa does not designate land surveyors as professional land surveyors. Persons seeking a license as a land surveyor in Iowa must satisfy the education plus experience requirements as follows: graduation from a course of two years or more in mathematics, physical sciences, mapping and surveying, or engineering in a school or college and six years of practical experience, successfully complete the Fundamentals of Land Surveying examination, successfully complete the Principles and Practice of Land Surveying examination, complete a statement of approximately 200 words describing a significant project on which the applicant

worked, provide references for applicants that must meet an experience requirement prior to taking an examination. 193C IAC 5.1 (2015).

Michigan: Michigan designates land surveyors as professional surveyors. The requirements for licensure include: passing the land surveying fundamentals examination and the professional practice examination, "or provide proof of qualification to practice land surveying acceptable to the department and the board." MCLS §339.2004 (3). For admission to the professional surveying fundamentals examination applicants must provide, "an affidavit stating that a degree acceptable to the board shall be completed not later than 6 months after the date of the examination." MCLS §339.2005 (3). Admission to the professional practice examination requires all of the following: "[d]ocumentation of not less than 8 years of professional experience in professional surveying satisfactory to the board of professional surveyors, including not more than 5 years of education. Evidence of completion of a degree in professional surveying or a related degree with professional surveying courses acceptable to the board of professional surveyors who have personal knowledge of the applicant's professional experience.

Minnesota: Minnesota does not designate land surveyors as professional land surveyors. Minnesota's requirements for licensure include: educational requirements experience requirements and passing the professional examination.

Summary of factual data and analytical methodologies:

This proposed rule seeks to carry out the legislative intent of 2013 Wisconsin Act 358. Adjacent states' statutes and administrative rules were also reviewed. The Section ensures the accuracy, integrity, objectivity and consistency of data was used in preparing the proposed rule and related analysis.

Analysis and supporting documents used to determine effect on small business or in preparation of economic impact analysis:

The rule was posted for public comment on the economic impact of the proposed rule, including how this proposed rule may affect businesses, local government units, and individuals, for a period of 14 days. No comments were received.

Fiscal Estimate and Economic Impact Analysis:

The Fiscal Estimate and Economic Impact Analysis are attached.

Effect on small business:

These proposed rules do not have a negative economic impact on small businesses, as defined in s. 227.114 (1), Stats. The Department's Regulatory Review Coordinator may be contacted by email at Eric.Esser@wisconsin.gov, or by calling (608) 267-2435.

Agency contact person:

Katie Paff, Administrative Rules Coordinator, Department of Safety and Professional Services, Division of Policy Development, 1400 East Washington Avenue, Room 151, P.O. Box 8935, Madison, Wisconsin 53708; telephone 608-261-4472; email at Kathleen.Paff@wisconsin.gov.

TEXT OF RULE

SECTION 1. A-E 1.02 (1) is amended to read:

A-E 1.02 (1) "Board" or "joint board" means the examining board of architects, landscape architects, professional engineers, designers and <u>professional</u> land surveyors.

SECTION 2. A-E 2.01 is amended to read:

A-E 2.01 Purpose. The purpose of rules in this chapter is to specify general requirements and procedures which apply to persons credentialed by any section of the board. Requirements specific to architects, landscape architects, professional engineers, designers or <u>professional</u> land surveyors are specified in chs. A-E 3, 4, 5, 6, 7, 9, 10, 11, 12, and 13. Rules of professional conduct for all registrants or permit holders are specified in ch. A-E 8.

SECTION 3. A-E 2.02 (1), (4), and (6) are amended to read:

A-E 2.02 (1) Each architect, landscape architect, professional engineer, designer and <u>professional</u> land surveyor shall obtain a seal that complies with board specifications for registration seals. The overall diameter may not be less than 15/8 inches nor more than 2 inches. Each seal shall include the registrant's name, registration or permit number and city.

(4) Each sheet of plans, drawings, documents, specifications and reports for architectural, landscape architectural, professional engineering, design or <u>professional</u> land surveying practice shall be signed, sealed and dated by the registrant or permit holder who prepared, or directed and controlled preparation of, the written material, except as specified in sub. (5).

(6) Any addition, deletion or other revision to each sheet of plans, drawings, documents, specifications and reports for architectural, landscape architectural, professional engineering, design or <u>professional</u> land surveying practice which affects public health and safety or any state or local code requirements may not be made unless signed, sealed and dated by the registrant or permit holder who made or directed and controlled the making of the revision.

SECTION 4. A-E 2.03 (1) (a) and (b) and (2) (d) are amended to read:

A-E 2.03 (1) (a) "Firm" means any sole proprietorship, partnership or corporation located in Wisconsin which provides or offers to provide architectural, landscape architectural, professional engineering, design or <u>professional</u> land surveying services to the public.

(b) "Resident" means a currently-registered architect, landscape architect, professional engineer, designer or <u>professional</u> land surveyor who spends the majority of his or her working schedule in one firm location and who is in charge of and responsible for the type of services offered or provided from that location.

(2) (d) A resident <u>professional</u> land surveyor in each separate business location which provides or offers to provide <u>professional</u> land surveying services.

SECTION 5. Chapter A-E 6 (title) is amended to read:

PROFESSIONAL LAND SURVEYOR LICENSURE

SECTION 6. A-E 6.01 (intro.) is amended to read:

A-E 6.01 Authority and purpose. The rules in this chapter are adopted under authority in ss. 15.08 (5) (b), 227.11, 443.01 (4) 443.01 (6s) and 443.06, Stats. The purpose of rules in this chapter is to interpret basic education, experience and examination requirements for registration licensure as a professional land surveyor as specified in s. 443.06, Stats.

SECTION 7. A-E 6.02 (title) is amended to read:

A-E 6.02 Application for registration licensure.

SECTION 8. A-E 6.03 is amended to read:

A-E 6.03 Land surveying experience. (1) To qualify as "practice in <u>professional</u> land surveying work of a satisfactory character which indicates that the applicant is competent to be placed in responsible charge of such work" under s. 443.06, Stats., the experience of an applicant shall be in areas of <u>professional</u> land surveying practice designated under pars. (a) and (b), or other areas which, in the opinion of the board, provide the applicant with knowledge of practice of land surveying at least equivalent to that which is generally acquired by experience in the areas listed. An applicant need not have experience in all areas listed below. However, all applicants shall have experience in the areas listed in par. (a) 1. and 2. Academic coursework which provides the applicant with knowledge and skills in some areas of practice listed in pars. (a) and (b) may be claimed as equivalent to experience.

SECTION 9. A-E 6.04 (title), (1) (intro.), (a), and (b), and (2) (a) and (b) are amended to read:

A-E 6.04 Educational requirements for <u>professional</u> land surveyors. (1) To meet the educational requirements of <u>s. 443.06 (2) (a) and <u>s. 443.06 (2) (bm</u>)</u>, Stats., an applicant for registration <u>licensure</u> as a professional land surveyor shall have satisfactorily completed at least 60 semester credits in a civil engineering or land surveying curriculum including no less than 12 semester credits in <u>professional</u> land surveying which shall be in the following categories of study:

(a) No less than 8 of the 12 credits may be in courses concentrating on the legal principles of <u>professional</u> land surveying and the technical aspects of <u>professional</u> land surveying. These courses shall include areas of study such as research of public and private records, principles of evidence and the interpretation of written documents used in boundary determination, the study of the legal elements of <u>professional</u> land surveying including those involving resurveys, boundary disputes, defective descriptions, riparian rights and adverse possession, the study of the professional and judicial functions of a <u>professional</u> land surveyor, the study of surveying methods for measuring distance and angular values, note keeping, computation and writing descriptions and the study of the Wisconsin Statutes and local ordinances relating to the preparation of subdivision maps and plats.

(b) No more than 4 credits may be in courses related to <u>professional</u> land surveying such as "engineering surveying," "municipal surveying," "route surveying," "highway surveying," "topographic surveying," "geodetic surveying," "photogrammetry," "cartography," "construction surveying," "air photo interpretation," "artillery surveying," "geographic information systems," "land information systems" and remote sensing systems."

(2) To meet the educational requirements of s. 443.06 (2) (am), Stats., an applicant for registration <u>licensure</u> as a <u>professional</u> land surveyor shall have done either of the following:

(a) Received a bachelor's degree in a course of study in <u>professional</u> land surveying of not less than 4 years duration from a college or university accredited by a regional accrediting agency approved by the state where the college or university is located.

(b) Received a bachelor's degree in civil engineering of not less than 4 years duration from a college or university accredited by a regional accrediting agency approved by the state where the college or university is located. The curriculum shall include no less than 16 of 24 semester credits in courses concentrating on the legal principles of professional land surveying and the technical aspects of professional land surveying. These courses shall include areas of study such as research of public and private records, principles of evidence and the interpretation of written documents used in boundary determination, the study of the legal elements of professional land surveying including those involving resurveys, boundary disputes, defective descriptions, riparian rights and adverse possession, the study of the professional and judicial functions of a professional land surveyor, the study of surveying methods for measuring distance and angular values, note keeping, computation and writing descriptions and the study of the Wisconsin statutes and local ordinances relating to the preparation of subdivision maps and plats, other land divisions and real property creation. The applicant may be allowed to receive up to 8 credits in certain other courses relating to surveying. These courses may include "engineering surveying," "municipal surveying," "route surveying," "highway surveying," "topographic surveying," "geodetic surveying," "photogrammetry," "cartography," "construction surveying," "air photo interpretation," "artillery surveying," "geographic information systems," "land information systems" and "remote sensing systems."

SECTION 10. A-E 6.05 (1) and (2) (b) are amended to read:

A-E 6.05 (1) LAND SURVEYOR EXAMINATION REQUIRED. Applicants for registration licensure as a professional land surveyor shall take and pass an examination. The examination parts are the national fundamentals of surveying examination, the national principles and practice of surveying examination and the state jurisdictional examination, which is relative to Wisconsin specific practice. Each of the 3 required examinations is scored separately.

(2) (b) The national principles and practice examination and the state jurisdictional examination require an ability to apply principles and judgment to problems involving the U.S. system of public land surveys, Wisconsin plane coordinate surveys, the relocation of lost and obliterated corners, the legal essentials of resurveys, disputed boundaries, defective deed descriptions, riparian rights, adverse possession, the Wisconsin statutes relating to land surveying including the preparation and filing of plats, the writing and interpreting of land descriptions, the technical essentials of <u>professional</u> land surveying and subdivision of lands including practical problems requiring a knowledge of the basic theory and fundamental concepts of field astronomy, geometry of curves, topography and photogrammetry.

SECTION 11. A-E 6.05 (10) is amended to read:

A-E 6.05 (10) CHEATING. Any applicant for registration <u>licensure</u> who receives aid or cheats in any other manner in connection with the examination shall be barred from completing the examination or shall not be given a passing grade, or both.

SECTION 12. A-E 6.06 (intro.) is amended to read:

A-E 6.06 Application contents. An application for registration <u>licensure</u> shall include all of the following:

SECTION 13. A-E 6.07 is repealed.

SECTION 14. A-E 7.01 (2) (intro.) is amended to read:

A-E 7.01 (2) The <u>professional</u> land surveyor and his or her client or employer may agree in a signed statement to exclude any <u>professional</u> land surveying work from the requirements of this chapter except the preparation of a U.S. public land survey monument record and a map of work performed. The map prepared by the <u>professional</u> land surveyor for the client or employer shall include:

SECTION 15. A-E 7.03 is amended to read:

A-E 7.03 Boundary location. Every property survey shall be made in accordance with the records of the register of deeds as nearly as is practicable. The <u>professional land</u> surveyor shall acquire data necessary to retrace record title boundaries such as deeds, maps, certificates of title and center line and other boundary line locations. The <u>professional land</u> surveyor shall analyze the data and make a careful determination of the position of the boundaries of the parcel being surveyed. The <u>professional land</u> surveyor shall make a field survey, traversing and connecting monuments necessary for location of the parcel and coordinate the facts of the survey

with the analysis. The <u>professional land</u> surveyor shall set monuments marking the corners of the parcel unless monuments already exist at the corners.

SECTION 16. A-E 7.05 (6) is amended to read:

A-E 7.05 (6) Bear the stamp or seal and signature of the <u>professional</u> land surveyor under whose direction and control the survey was made with a statement certifying that the survey is correct to the best of the surveyor's knowledge and belief.

SECTION 17. A-E 7.08 (1) (b), (3) (b) and (i) are amended to read:

A-E 7.08 (1) (b) The <u>professional</u> land surveyor who performs the survey accepts a location for the U.S. public land survey corner which differs from that shown on a U.S. public land survey monument record filed in the office of the county surveyor or register of deeds for the county in which the corner is located; or,

(3) (b) A description of any record evidence, monument evidence, occupational evidence, testimonial evidence or any other material evidence considered by the <u>professional</u> land surveyor, and whether the monument was found or placed.

(3) (i) The stamp and signature or seal and signature of the <u>professional</u> land surveyor under whose direction and control the corner location was determined and a statement certifying that the U.S. public land survey monument record is correct and complete to the best of his or her knowledge and belief.

SECTION 18. A-E 8.02 is amended to read:

A-E 8.02 Intent. The intent of the examining board in adopting this chapter is to establish rules of professional conduct for the professions of architecture, landscape architecture, professional engineering, designing and <u>professional</u> land surveying. A violation of any standard specified in this chapter may result in disciplinary action under ss. 443.11 to 443.13, Stats.

SECTION 19. A-E 8.03 (1), (3) (intro.) and (a), and (5) (c) 4. and 5. are amended to read:

A-E 8.03 (1) "Gross negligence in the practice of architecture, landscape architecture, professional engineering, designing or <u>professional</u> land surveying" means the performance of professional services by an architect, landscape architect, professional engineer, designer or <u>professional</u> 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.

(3) "Misconduct in the practice of architecture, landscape architecture, professional engineering, designing or <u>professional</u> land surveying" means an act performed by an architect, landscape architect, professional engineer, designer or <u>professional</u> land surveyor in the course of the profession which jeopardizes the interest of the public, including any of the following:

(3) (a) Violation of federal or state laws, local ordinances or administrative rules relating to the practice of architecture, landscape architecture, professional engineering, designing or <u>professional</u> land surveying.

(5) (c) 4. Mere assumption by an architect, landscape architect, professional engineer, designer or <u>professional</u> land surveyor of responsibility for work without having control of the work.

5. Assuming charge, control or direct supervision of work in which the architect, landscape architect, professional engineer, designer or <u>professional</u> land surveyor does not have technical proficiency.

SECTION 20. A-E 8.04 (intro.), (1), and (3) are amended to read:

A-E 8.04 Offers to perform services shall be truthful. When offering to perform professional services, an architect, landscape architect, professional engineer, designer or professional land surveyor:

(1) Shall accurately and truthfully represent to a prospective client or employer the capabilities and qualifications which the registrant <u>or licensee</u> has to perform the services to be rendered.

(3) May not offer to perform, nor perform, services which the registrant <u>or licensee</u> is not qualified to perform by education or experience without retaining the services of another who is qualified.

SECTION 21. A-E 8.05 (1) (intro.), (1) (a), (1) (c) and (2) are amended to read:

A-E 8.05 Conflicts of Interest. (1) An architect, landscape architect, professional engineer, designer or professional land surveyor:

(1) (a) Shall avoid conflicts of interest. If an unavoidable conflict of interest arises, the registrant <u>or licensee</u> shall immediately inform the client or employer of all the circumstances which may interfere with or impair the <u>registrant's registrant or licensee's</u> obligation to provide professional services. Under these circumstances a registrant <u>or licensee</u> may not proceed to provide professional services without the full approval and consent of the client or employer.

(c) May not agree to perform professional services for a client or employer if the registrant <u>or licensee</u> has a significant financial or other interest which would impair or interfere with the registrant's registrant or licensee's responsibility to faithfully discharge professional services on behalf of the client or employer.

(2) Nothing in these rules limits a registrant's registrant or a licensee's professional responsibility to an owner of a project when the registrant or licensee is employed by a person or firm under contract to construct and furnish design services for that project.

SECTION 22. A-E 8.06 (intro.), (2), and (3) are amended to read:

A-E 8.06 Professional obligations. An architect, landscape architect, professional engineer, designer or professional land surveyor:

(2) May not evade the professional or contractual responsibility which the registrant $\underline{\text{or}}$ licensee has to a client or employer.

(3) May not enter into an agreement which provides that a person not legally and actually qualified to perform professional services has control over the registrant's registrant or licensee's judgment as related to public health, safety or welfare.

SECTION 23. A-E 8.07 (intro.), (1), and (2) are amended to read:

A-E 8.07 Unauthorized practice. An architect, landscape architect, professional engineer, designer, or professional land surveyor:

(1) Shall assist in enforcing laws which prohibit the unlicensed practice of architecture, landscape architecture, professional engineering, designing, and <u>professional</u> land surveying by reporting violations to the board.

(2) May not delegate professional responsibility to unlicensed persons and may not otherwise aid or abet the unlicensed practice of architecture, landscape architecture, professional engineering, designing, or professional land surveying.

SECTION 24. A-E 8.07 (2) (Note) is repealed.

SECTION 25. A-E 8.08 (intro.), (3), and (4) are amended to read:

A-E 8.08 Maintenance of professional standards. An architect, landscape architect, professional engineer, designer or professional land surveyor:

(3) Shall respond in a timely manner to a request by the board, a section of the board or the department for information in conjunction with an investigation of a complaint filed against a registrant <u>or licensee</u>. There is a rebuttable presumption that a registrant <u>or licensee</u> who takes longer than 30 days to respond to a request for information has not acted in a timely manner.

(4) Shall notify the department in writing if the registrant <u>or licensee</u> has been disciplined for unprofessional conduct in other states where the registrant <u>or licensee</u> holds a credential or has violated federal or state laws, local ordinances or administrative rules, not otherwise reportable under s. SPS 4.09 (2), which are related to the practice of an architect, landscape architect, professional engineer, designer or <u>professional</u> land surveyor. The notification shall be submitted within 48 hours of the disciplinary finding or violation of law and shall include copies of the findings, judgments and orders so that the department may determine whether the circumstances are substantially related to the practice of the registrant <u>or licensee</u>.

SECTION 26. A-E 8.09 (intro.), (1), and (2) are amended to read:

A-E 8.09 Adherence to statutes and rules. An architect, landscape architect, professional engineer, designer or professional land surveyor:

(1) Shall comply with the requirements in ch. 443, Stats., rules in this chapter and all other federal, state and local codes which relate to the practice of architecture, landscape architecture, professional engineering, designing and <u>professional</u> land surveying.

(2) May not engage in conduct that may adversely affect his or her fitness to practice architecture, landscape architecture, professional engineering, designing or <u>professional</u> land surveying.

SECTION 27. A-E 8.10 (2) and (3) are amended to read:

A-E 8.10 (2) No <u>professional</u> land surveyor may sign, seal or stamp any maps, plats, charts, or reports for <u>professional</u> land surveying practice which are not prepared by the <u>professional</u> land surveyor or under his or her personal direction and control.

(3) No architect, landscape architect, professional engineer, designer or <u>professional</u> land surveyor shall allow work performed by him or her or under his or her personal direction and control to be signed, sealed or stamped by another except that an architect, landscape architect, professional engineer, designer or <u>professional</u> land surveyor working under the personal direction and control of another registrant <u>or licensee</u> may allow that registrant <u>or licensee</u> to sign and seal or stamp the work.

SECTION 28. A-E 8.11 (intro.), and (1) to (4) are amended to read:

A-E 8.11 Suspension of registration; effect. Any registrant <u>or licensee</u> whose registration <u>or license</u> has been suspended is prohibited during the term of the suspension from engaging in any of the following:

(1) Offering to perform any service which requires registration or licensure.

(2) Performing any professional service which requires registration or licensure.

(3) Signing or sealing plans, specifications, reports, maps, plats, or charts prepared for the practice of architecture, landscape architecture, professional engineering, designing or <u>professional</u> land surveying.

(4) Entering into contracts the performance of which require registration or licensure.

SECTION 29. Chapter A-E 10 (title) is amended to read:

CONTINUING EDUCATION FOR

PROFESSIONAL LAND SURVEYORS

SECTION 30. A-E 10.01 is amended to read:

A-E 10.01 Authority and purpose. The rules in this chapter are adopted under the authority in ss. 15.08 (5) (b), 227.11 (2) and 443.015, Stats., and govern biennial continuing education of professional land surveyor registrants surveyors.

SECTION 31. A-E 10.02 (2) to (4) are amended to read:

A-E 10.02 (2) "Continuing education" means the planned, professional development activities designed to contribute to the advancement, extension and enhancement of the professional skills and scientific knowledge of the registrant <u>licensee</u> in the practice of <u>professional</u> land surveying and for improvement of the safety and welfare of the public.

(3) "Professional development activities" means organized educational programs on topics related to the practice or theory of <u>professional</u> land surveying and which foster the enhancement of general or specialized knowledge, practice and values of <u>professional</u> land surveying.

(4) "Professional development hour" or "PDH", unless specified otherwise, means 50 minutes of instruction or participation spent by the registrant licensee in actual attendance or completion of an approved educational activity.

SECTION 32. A-E 10.03 (1) (a), (b) (intro.) and 3., (2) (b) to (d) and (g), and (4) are amended to read:

A-E 10.03 (1) (a) Beginning in the February 2012 biennial registration period, unless granted a waiver under s. A-E 10.07, every registrant <u>licensee</u> shall complete at least 20 hours of approved professional development hours or equivalent continuing education hours, pertinent to the practice of <u>professional</u> land surveying, except that between initial registration <u>licensure</u> and the first renewal period, a new registrant <u>licensee</u> shall not be required to comply with the continuing education requirements for the first renewal of registration <u>licensure</u>.

(b) During each biennial registration period, the registrant <u>licensee</u> shall complete a minimum of 2 professional development hours of the total number required in each of the following categories:

(b) 3. Programs, courses or activities in the area of <u>professional</u> land surveying or related sciences.

(2) (b) Successful completion of a college or university course in the area of <u>professional</u> land surveying, related sciences or surveying ethics. One semester credit hour of course work is equivalent to 20 professional development hours and one quarter credit hour of course work is equivalent to 13.5 professional development hours.

(c) Successful completion of <u>professional</u> land surveying courses or programs offering professional development hours on <u>professional</u> land surveying topics.

(d) Active participation and successful completion of <u>professional</u> land surveying programs, seminars, tutorials, workshops, short courses or in-house courses.

(g) Authoring <u>professional</u> land surveying related papers or articles that appear in circulated journals or trade magazines. Credit is earned in the biennium of publication. A maximum of 5 professional development hours per renewal will be awarded for this activity.

(4) A <u>professional</u> land surveyor who fails to meet the continuing education or professional development hours by the renewal date, as specified in s. 440.08 (2) (a) 39., Stats., may not engage in the practice of <u>professional</u> land surveying until the <u>registration licensure</u> is renewed based upon proof of compliance with the continuing education requirements.

SECTION 33. A-E 10.04 (1) (a) and (c), (2) (intro.) and (e), (3), and (4) are amended to read:

A-E 10.04 (1) (a) The program includes instruction in an organized method of learning contributing directly to the professional competency of the registrant <u>licensee</u> and pertains to subject matters which integrally relate to the practice of the profession.

(1) (c) The program provides proof of attendance by the <u>registrants</u> <u>licensee</u> and fulfills pre-established goals and objectives.

(2) The <u>professional</u> land surveyor section may approve providers for continuing education programs including the following:

(2) (e) Colleges, universities or other educational institutions approved by the professional land surveyor section.

(3) An advisory committee selected by the <u>professional</u> land surveyor section will make recommendations as to approval of courses, credit, PDH value for courses and other methods of earning credit.

(4) Credit for college or technical school courses approved by the <u>professional</u> land surveyor section shall be based upon course credit established by the college or technical school.

SECTION 34. A-E 10.04 (2) (d) is repealed.

SECTION 35. A-E 10.05 (1) to (5) are amended to read:

A-E 10.05 (1) Each registrant <u>licensee</u> shall certify on the renewal application full compliance with the continuing education requirements set forth in this chapter.

(2) The <u>professional</u> land surveyor section may conduct a random audit of its <u>registrants</u> <u>licensees</u> on a biennial basis for compliance with these requirements. It is the responsibility of each <u>registrant licensee</u> to retain or otherwise produce evidence of compliance.

(3) The <u>professional</u> land surveyor section may require additional evidence demonstrating compliance with the continuing education requirements, including a certificate of attendance or documentation of completion or credit for the courses completed.

(4) If there appears to be a lack of compliance with the continuing education or professional development requirements, the <u>professional</u> land surveyor section shall notify a <u>registrant licensee</u> in writing and request submission of evidence of compliance within 30 days of the notice.

(5) The <u>professional</u> land surveyor section may require a <u>registrant</u> <u>licensee</u> to appear for an interview to address any deficiency or lack of compliance with the continuing education or professional development requirements.

SECTION 36. A-E 10.06 (intro.) is amended to read:

A-E 10.06 Recordkeeping. It shall be the responsibility of the registrant licensee to maintain records of continuing education or professional development hours for at least 2 bienniums from the date the certificate or statement of attendance is signed. The recordkeeping shall include all of the following:

SECTION 37. A-E 10.07 (1) and (2) (d) are amended to read:

A-E 10.07 (1) A renewal applicant seeking renewal of registration licensure without having fully complied with the continuing education requirements shall file a renewal application along with the required fee, and a statement setting forth the facts concerning non-compliance and requesting a waiver of the requirements. The request for waiver shall be made prior to the renewal date. Extreme hardship shall be determined on an individual basis by the professional land surveyor section. If the professional land surveyor section finds from the affidavit or any other evidence submitted that extreme hardship has been shown, the professional land surveyor section shall waive enforcement of the continuing education requirements for the applicable renewal period.

(2) (d) A retirement from the occupation of <u>professional</u> land surveying whereby the renewal applicant no longer receives remuneration from providing <u>provides professional</u> land surveying services.

SECTION 38. A-E 10.08 is amended to read:

A-E 10.08 Comity. An applicant for registration from another state who applies for registration to practice <u>professional</u> land surveying under s. A-E 6.06, shall submit proof of completion of continuing education obtained in another jurisdiction within the 2 years prior to application.

SECTION 39. EFFECTIVE DATE. The rules adopted in this order shall take effect on the first day of the month following publication in the Wisconsin administrative register, pursuant to s. 227.22 (2) (intro.), Stats.

(END OF TEXT OF RULE)