

**OPEN MINUTES  
PROFESSIONAL LAND SURVEYING DIVISION OF THE  
MISSOURI BOARD FOR ARCHITECTS,  
PROFESSIONAL ENGINEERS, PROFESSIONAL LAND  
SURVEYORS AND LANDSCAPE ARCHITECTS**

Monday, January 25, 2010  
St. Louis Room, Second Floor  
Capitol Plaza Hotel and Convention Center  
415 West McCarty  
Jefferson City, Missouri

The Professional Land Surveying Division of the Missouri Board for Architects, Professional Engineers, Professional Land Surveyors and Landscape Architects was called to order at 8:00 a.m. on Monday, January 25, 2010 in the St. Louis room of the Capitol Plaza Hotel and Convention Center, 415 West McCarty, Jefferson City, Missouri. A quorum being present, Mr. Freeman declared the meeting open for business.

**Members Present**

Michael C. Freeman, Chair of the Division  
John Michael Flowers, Member of the Division  
Daniel L. Govero, Member of the Division

**Others Present**

Laurie Koelling, Board Staff  
Karen Payne, Board Staff

To better track the order in which items were taken up on the agenda, each item in the minutes will be listed in the order it was discussed in the meeting.

**Approval of Minutes**

On motion by Dan Govero, seconded by Mike Flowers, the minutes of the previous November 2, 2009 and December 9, 2009 open meetings were approved as submitted.

**Discuss the Pre-approval Request for PDUs from Woolpert, Inc., for their "Project Management Essentials" Course to be held In-House**

The Division Members reviewed and discussed the pre-approval request from Woolpert, Inc. for professional development units for their in-house course entitled "Project Management Essentials: Building the Best Project Managers" to be given in 4 units; Unit #1 – January 2010; Unit #2 – April 2010; Unit #3 – August 2010; and Unit #4 – December 2010 for a total request of 16 PDUs. Upon discussion, Dan Govero made a motion to approve the entire course for a total of 4 PDUs instead of the requested 16 PDUs. Mike Flowers seconded the motion and it unanimously carried. Voting in favor of the motion were Mike Flowers and Dan Govero.

**Discuss the Pre-approval Request for PDUs from HalfMoon, LLC for their Course Entitled "Subsurface Utility Engineering" to be given on February 10, 2010 for 6 PDUs**

Next, the Division Members reviewed and discussed the pre-approval request from HalfMoon, LLC for their course entitled "Subsurface Utility Engineering" to be given on February 10, 2010 for 6 PDUs. Upon discussion, Mike Flowers made a motion to approve the course for 3 PDUs rather than the requested 6 PDUs. Dan Govero seconded the motion and it unanimously carried. Voting in favor of the motion were Mike Flowers and Dan Govero.

**Discuss the Pre-approval Request for PDUs from HalfMoon, LLC for their Course Entitled "Oil, Gas and Mineral Land Law" that was given on January 13, 2010 for 6 PDUs**

Next, the Division Members reviewed and discussed the pre-approval request from HalfMoon, LLC for their course entitled "Oil, Gas and Mineral Land Law" that was given on January 13, 2010 for 6 PDUs. Upon discussion, Dan Govero made a motion to approve the course for a total of 2 PDUs rather than the requested 6 PDUs. Mike Flowers seconded the motion and it unanimously carried. Voting in favor of the motion were Mike Flowers and Dan Govero.

**Discuss the Pre-approval request for PDUs from Spar Point Research, LLC for their Conference Entitled "SPAR 2010 Conference on 3D Imaging & Positioning" to be held on February 6-10, 2010 for 28 PDUs**

The Land Surveying Division members then reviewed and discussed the pre-approval request received from Spar Point Research, LLC for their conference entitled "SPAR 2010 Conference on 3D Imaging & Positioning" to be held on February 6-10, 2010 for 28 PDUs. Upon discussion, Dan Govero made a motion

to approve the course for a total of 18 PDUs rather than the requested 28 PDUs. Mike Flowers seconded the motion and it unanimously carried. Voting in favor of the motion were Mike Flowers and Dan Govero.

Please note that Board Staff, Laurie Koelling, departed the meeting at 8:45 a.m. and re-entered the meeting at 9:00 a.m.

Please note that Board Investigator, Shawn Hagerty, entered the meeting at 8:40 a.m.; departed the meeting at 9:10 a.m.; and re-entered the meeting at 9:15 a.m.

Please note that General Counsel, Curt Thompson, entered the meeting at 8:50 a.m.

Please note that Executive Director, Judy Kempker, entered the meeting at 9:00 a.m.

### **Discuss On-line Courses Offered by the University of Wyoming**

Next, the Division Members reviewed and discussed the land surveying courses being offered by the University of Wyoming to determine if they qualify in meeting the twelve hour requirement for application to take the Fundamentals of Surveying examination. This request originated from an email to the Board office from Shawndra Burkhart requesting that the Board confirm that the University of Wyoming's courses CE 4920 – "Basic Geodesy for Today's GPS Land Surveyor" and CE 2090 – GPS for Land Surveyors" for 2 credit hours are qualifying surveying courses to take the Fundamentals of Surveying examination. Upon discussion Dan Govero made a motion directing Executive Director, Ms. Judy Kempker to respond to Ms. Burkhart by stating that the two courses in question – CE 4920 – 'Basic Geodesy for Today's GPS Land Surveyor" for 2 credit hours and CE 2090 – GPS for Land Surveyors" for 2 credit hours have been found to be acceptable surveying coursework by the Land Surveying Division in meeting the qualifications defined in Board Rules 20 CSR 2030-14.020 and 20 CSR 2030.14.030 as it relates to Section 327.312. The motion further directed Ms. Kempker to send a letter to the University of Wyoming and inform them that the Land Surveying Division had reviewed their "Fall 2009" course listing and approved their courses as follows: **Course CE 2070 – "Engineering Surveying" (Summer, Fall, Spring) for 3 credit hours** – acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; 20 CSR 2030-14.030; and 20 CSR 2030-14.040. **Course CE 2074 – "Ethics for the Professional Surveyor" (Spring) for 1 credit hour** – acceptable as surveying coursework if making application under 20 CSR 2030-14.020 and 20 CSR 2030-14.030. **Course CE 2080 – "Public Land Surveys I"**

**(Summer, Spring) for 1 credit hour** - acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; 20 CSR 2030-14.030; and 20 CSR 2030-14.040. **Course CE 2082 – “Public Land Surveys II” (Summer, Spring) for 1 credit hour** – acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; 20 CSR 2030-14.030; and CSR 2030-14.040. **Course CE 2084 – “Public Land Surveys III” (Summer, Spring) for 1 credit hour** –acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; 20 CSR 2030-14.030; and 20 CSR 2030-14.040. **Course CE 2086 – “Advanced Public Land Surveys” (Fall) for 3 credit hours** – acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; 20 CSR 2030-14.030; and 20 CSR 2030-14.040. **Course CE 2088 – “Writing Land Descriptions” (Fall) for 2 credit hours** - acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; and 20 CSR 2030-14.030. **Course CE 2090 – “GPS for Land Surveyors” (Spring) for 2 credit hours** - acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; and 20 CSR 2030-14.030. **Course CE 3710 – “Route Surveying” (Summer) for 3 credit hours** - acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; 20 CSR 2030-14.030; and 20 CSR 2030-14.040. **Course CE 3720 – “Advanced Surveying” (Fall) for 4 credit hours** - - acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; 20 CSR 2030-14.030; and 20 CSR 2030-14.040. **Course CE 3740 – “Boundary Control and Legal Principles” (Summer) for 2 credit hours** - acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; Board Rule 20 CSR 2030-14.030; and 20 CSR 2030-14.040. **Course CE 3750 – “Surveying Evidence and Procedures for Boundary Location” (Spring) for 2 credit hours** - acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; and 20 CSR 2030-14.030. **Course CE 4920 – “GIS for Surveyors” (Spring) for 3 credit hours** - acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; and 20 CSR 2030-14.030. **Course CE 4920 – “Basic Geodesy for Today’s GPS Land Surveyor” (Fall) for 2 credit hours** - acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; and 20 CSR 2030-14.030. **Course 4920 – “Costal Water Boundaries” for 3 credit hours – not found to be acceptable coursework.** **Course 4920 – “Inland Water Boundaries” for 3 credit hours** - acceptable as surveying coursework if making application under Board Rule 20 CSR 2030-14.020; and 20 CSR 2030-14.030. Mike Flowers seconded the motion and it unanimously carried. Voting in favor of the motion were Mike Flowers and Dan Govero.

**Discuss Question from Mr. Richard Kutta, E-16095 wherein he asks if the Board has a Position on a Professional Engineer Sealing As-Built Drawings on the Proposed Ordinance Being Drafted by the St. Louis County Metropolitan Sewer District?**

In conclusion, the Division Members discussed Mr. Kutta's question regarding the Board's position on a Professional Engineer sealing as-built drawings on the proposed ordinance being drafted by the St. Louis County Metropolitan Sewer District. Upon discussion, it was the consensus of the Land Surveying Division members that Professional Land Surveyors should be involved in locating improvements as far as location, depth, and grade are concerned and that they would discuss this issue further with the Professional Engineering Division members during the Full Board meeting on Tuesday, January 26, 2010.

**Motion to Close**

At 9:25 a.m., Chairman Freeman called for a motion to close the meeting to the general public for the purpose of discussing confidential or privileged communications between this agency and its attorney as well as to discuss pending litigation and complaint matters. Dan Govero made a motion that the meeting be closed to the general public pursuant to Chapter 610.021 subsection (14) and 324.001.8 and 324.001.9, RSMo for the purpose of discussing investigative reports, complaints, audits and/or other information pertaining to licensees or applicants; Chapter 610.021 subsection (1) RSMo for the purpose of discussing general legal action, causes of action or litigation and any confidential or privileged communication between this agency and its attorney, and for the purpose of reviewing and approving closed meeting minutes of one or more previous meetings under Chapter 610.021 RSMo which authorizes this agency to go into closed session during those meetings. The motion was seconded by Mike Flowers and unanimously carried. Voting in favor of the motion were Mike Flowers and Dan Govero.

**Return to Open Session**

At 5:30 p.m. the Members of the Professional Land Surveying Division reconvened in open session for the purpose of adjourning the meeting.

**Adjournment**

There being no further discussion, a motion was made by Dan Govero and seconded by Mike Flowers to adjourn. The motion carried unanimously. The meeting adjourned at 5:30 p.m. on January 25, 2010.

ATTEST:

\_\_\_\_\_  
Executive Director

Date Approved:\_\_\_\_\_