

**Florida Board of Professional Engineers  
Rules Committee Minutes  
January 14, 2015  
8:30a.m. – FBPE Board Office  
Tallahassee, FL**

1. Call to Order

Mr. Burke called the meeting to order. Ms. Sammons called roll.

2. Roll Call, Determination of Quorum and Address Absences

**Committee Members Present:**

John Burke, P.E., Chair  
William Bracken, P.E.  
Anthony Fiorillo, P.E.  
Kenneth Todd, P.E.

**Others:**

Michael Flury, Sr. Assistant Attorney General, Board Counsel

**Staff Present:**

Zana Raybon, Executive Director  
John Rimes, Prosecuting Attorney  
Rebecca Sammons, Executive Assistant



3. Introduction of Guests and Announcements

Wendy Anderson, FBPE/FEMC Investigator

4. Review/Open **Rule 61G15-20.0010 – Application for Licensure by Examination** – (Revise Experience Table on Application)  
(Applications FBPE/001)

Ms. Raybon talked about the application and revisions to the application.

Discussion followed on the proposed change to the application and what the Board members want to see on the application.

The Committee decided to take “Practicing Engineer” out of the applications.

Mr. Bracken offered to review the applications and send it back to staff for review. The revised applications will then be forwarded to Board members for their comments.

5. Review/Open Rule 61G15-20.0015 – Application for Licensure by Endorsement – (Revise Experience Table on Application)  
(Applications FBPE/002)

This item was tabled until the March Rules Meeting.

6. Review/Open Rule 61G15-21.007 – Re-examination

Mr. Flury went over proposed rule amendment:

**61G15-21.007 Re-examination.**

If an applicant fails three times to pass the examination, the applicant must take additional courses in order to reapply for examination. The applicant may either:

(1) The applicant must submit to the Board of Professional Engineers transcripts for the enrollment and completion of twelve (12) college credit hours, with grades no lower than a “C” or its equivalent, of college level courses in the applicant’s area of deficiency. For applicants to take Part I of the engineer examination, such additional courses shall be undergraduate college courses in higher mathematics, basic sciences or engineering as described in paragraphs 61G15-20.007(1)(a), (b) and (c), F.A.C. For applicants to take Part II of the engineer examination, such additional courses shall be upper level or higher courses in engineering, as defined in paragraph 61G15-20.007(1)(c), F.A.C.; or

(2) Submit evidence of completion of one of the following board approved engineering examination review courses offered by:

(a) Schools with an ABET approved engineering program;

(b) Kaplan Engineering Education;

(c) School of PE;

(d) Testmasters Educational Services, Inc.;

(e) SmartPros, Ltd.;

(f) Professional Publications, Inc.; or

(g) State and National Engineering Professional Associations approved by the Board.

The applicant must take a review course that covers content for the examination in the engineering discipline which the applicant intends to take.

*Specific Authority 455.217(2) FS. Law Implemented 455.217(2), 471.011, 471.013, 471.015 FS. History–New 1-8-80, Amended 8-25-81, Formerly 21H-21.07, 21H-21.007, Amended 2-14-95, 5-22-01, 12-10-02, 2-3-05, 4-10-08.*

Discussion followed.

Mr. Todd suggested that the word “engineering” be added to the first and last sentence of the proposed changes.

Upon motion by Mr. Todd, seconded by Mr. Fiorillo, the proposed rule amendment to 61G15-21.007 as amended was adopted. The motion passed.

Mr. Flury asked if the proposed amendment to Rule 61G15-21.007 would have an adverse impact on small business or is likely to directly or indirectly increase regulatory costs in excess of \$200,000 in the aggregate.

Upon motion by Mr. Fiorillo, seconded by Mr. Bracken, the proposed amendment to Rule 61G15-21.007 will have no adverse impact on small business. The motion passed.

7. Review/Open Rule 61G15-22 – **Continuing Education – (HB 713 – New Continuing Education Requirements)**

Mr. Flury went over the proposed rule amendments.

Discussion followed.

The committee asked Mr. Flury to bring the final revisions to the rule the February 2015 FBPE Board meeting.

8. Review/Open Rule **61G15-23.003 – Procedures for Signing and Sealing Electronically Transmitted Plans, Specifications, Reports or Other Documents – Guidance & Examples** (this came out of the October 2014 Board Meeting & November 2014 FBPE Rules Committee Meeting)

Mr. Burke mentioned how this item came to be before the committee. He stated that Mr. Bracken took the task on to review the rule along with staff and counsel in order to make the rule more clear and concise.

Mr. Bracken went over the proposed changes.

Discussion followed on proposed changes

Upon motion by Mr. Bracken, seconded by Mr. Todd, the proposed rule changes to Rule 61G15-23 was adopted as amended as follows:

**61G15-23.003 Procedures for Physically Signing and Sealing Plans, Specifications, Reports or Other Documents.**

(1) Engineering plans, specifications, reports or other documents which must be signed, dated and sealed in accordance with the provisions of Section 471.025, F.S., and Rule 61G15-23.001, F.A.C. may be physically signed, dated and sealed as provided herein by the professional engineer in responsible charge.

(a) The licensee shall sign create by hand an original of the licensee's signature on each page required to be sealed. A scanned, facsimile, digitally created or copied image of the licensee's signature shall not be used.

(b) The licensee must then use either a Wet Seal or an Embossing Seal placed partially overlapping atop the licensee's signature on each page required to be sealed. The placement of the seal shall not render the signature illegible. A digitally created seal is not to be used when physically signing, dating and sealing.

**61G15-23.0034 Procedures for Digitally Signing and Sealing Electronically Transmitted Plans, Specifications, Reports or Other Documents.**

(2) A professional engineer utilizing a digital signature to electronically sign sign and seal engineering plans, specifications, reports or other documents work shall have their identity authenticated by a certification authority and shall assure that the digital signature is:...

~~3(c) A scanned, facsimile, digitally created or copied image of the licensee's signature shall not be used on digitally signed and sealed engineering plans, specifications, reports or other documents.~~

The motion passed.

Mr. Flury asked if the proposed amendment to Rule 61G15-23 would have an adverse impact on small business or is likely to directly or indirectly increase regulatory costs in excess of \$200,000 in the aggregate.

Upon motion by Mr. Bracken, seconded by Mr. Todd, the proposed amendments to Rule 61G15-23 will have no adverse impact on small business. The motion passed.

9. Create Rule 61G15— Traffic Engineering Analysis and Design (came from the Traffic Rules Committee)

Mr. Flury stated that the proposed rule needs to be placed into Rule 61G15-18.001 and a new section will be made for it.

Ms. Sammons stated that in the first paragraph that the word “registered” needs to be changed to “licensed” professional engineer.

Mr. Todd went over the proposed rule.

Upon motion by Mr. Bracken, seconded by Mr. Fiorillo, the proposed rule as amended was adopted. The motion passed.

Mr. Flury asked if the proposed rule would have an adverse impact on small business or is likely to directly or indirectly increase regulatory costs in excess of \$200,000 in the aggregate.

Upon motion by Mr. Bracken, seconded by Mr. Fiorillo, the proposed rule may have an adverse impact on small business. The motion passed.

10. Discussion on Protected titles

Mr. Burke stated that this issue is back before the committee to decide what the committee would like to do about individuals using protected titles.

Discussion followed.

The committee asked Mr. Flury to bring proposed language to the February 2015 Board meeting on the definition of marine engineer.

11. Old Business

None.

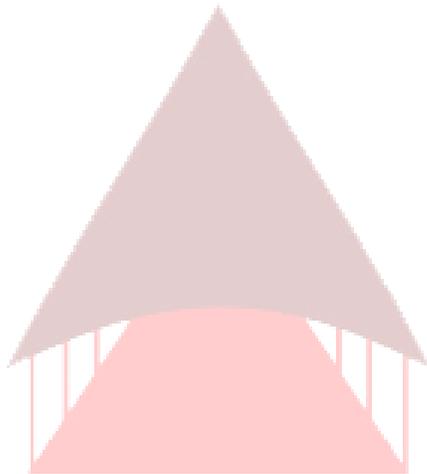
12. New Business

None.

13. Adjourn

a. Date, Time and Location of Next Rules Committee Meeting

March 11, 2015 at 8:30 a.m.  
FBPE Office  
2639 North Monroe Street  
Suite B-112  
Tallahassee, FL 32303



FBPE

FLORIDA BOARD OF  
PROFESSIONAL ENGINEERS