



60 REVIEW AND APPROVAL OF THE FEBRUARY 2010 CONTINUING EDUCATION REVIEW COMMITTEE  
61 MINUTES

62  
63 After discussion, the following motion was made:

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65 MOTION: Mr. Ehmke made a motion to approve the minutes.  
66 SECOND: Mr. Lebron seconded.  
67 ACTION: The motion passed unanimously.

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69 LETTER FROM THOMAS G. DAVIS, PLS 5177

70  
71 After discussion the following motion was made:

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73 MOTION: Mr. Lebron made a motion to allow 2 Continuing Education credits per article  
74 SECOND: Mr. Ehmke seconded.  
75 ACTION: The motion passed

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77 REVIEW OF CONTINUING EDUCATION COURSE APPLICATIONS

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79 Alabama Society of Professional Land Surveyors – 0001392

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81 Mr. Ehmke gave his report on the following courses:

82  
83 1<sup>st</sup> Course: ALTA/ACSM Land Title Surveys – An Introduction to the New 2011 Standards  
84 GENERAL (6hr)  
85 2<sup>nd</sup> Course: Mock Trial  
86 GENERAL (6hr)  
87 3<sup>rd</sup> Course: Surveyor Reports  
88 GENERAL (6hr)

89  
90 MOTION: Mr. Lebron made a motion to recommend approving Alabama Society of Professional Land  
91 Surveyors course numbers 1, 2 and 3 as listed above.  
92 ACTION: The motion passed unanimously

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94 FDEP Bureau of Survey and Mapping – 0001393

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96 Mr. Ehmke gave his report on the following courses:

97  
98 1<sup>st</sup> Course: Boundaries  
99 GENERAL (6hr)  
100 2<sup>nd</sup> Course: Florida Laws Seminar on Sovereignty Lands  
101 MTS (2hr)  
102 3<sup>rd</sup> Course: Florida Laws Seminar on Sovereignty Lands  
103 MTS (6hr)  
104 4<sup>th</sup> Course: Mean High Water Observations and Computations  
105 GENERAL (6hr)  
106 5<sup>th</sup> Course: Mean High Water Observations and Computations  
107 GENERAL (6hr)  
108 6<sup>th</sup> Course: Mean High Water Surveys: A Field Experience  
109 GENERAL (8hr)  
110 7<sup>th</sup> Course: Minimum Technical Standards  
111 MTS (6hr)  
112 8<sup>th</sup> Course: Minimum Technical Standards  
113 MTS (6hr)

114  
115 MOTION: Mr. Lebron made a motion to recommend approving FDEP Bureau of Survey and Mapping  
116 course numbers 1, 2, 3, 4, 5, 6, 7 and 8 as listed above.  
117 ACTION: The motion passed unanimously.

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119 Florida Department of Transportation – 0001380

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121 1<sup>st</sup> Course: Geodesy, State Plan Projection Systems, Datums, Datum Transformations, and Impacts on  
122 GPS Real-Time

123 GENERAL (12.5hr)

124 2<sup>nd</sup> Course: Gravity and Geoids Applied to Surveying – VC

125 GENERAL (7.5hr)

126 3<sup>rd</sup> Course: Integration of Continuously Operating Reference Stations into Control Surveys to Minimize Cost  
127 and Maximize Positional Quality – VC

128 GENERAL (7hr)

129 4<sup>th</sup> Course: Introduction to Least Squares Processing Using the Electronic Field Book Processor – VC

130 GENERAL (14.5hr)

131 5<sup>th</sup> Course: Introduction to Least Squares Processing Using the Electronic Field Book Processor

132 GENERAL (14.5hr)

133 6<sup>th</sup> Course: New Trends in Use of Survey Grade GPS – VC

134 GENERAL (14.5hr)

135 7<sup>th</sup> Course: Sectionalized Lands in Florida – VC

136 GENERAL (7hr)

137 8<sup>th</sup> Course: Sectionalized Lands in Florida

138 GENERAL (7hr)

139 9<sup>th</sup> Course: Understanding Photogrammetric Products for the Layperson – VC

140 GENERAL (6.5hr)

141 10<sup>th</sup> Course: Understanding Photogrammetric Products for the Layperson

142 GENERAL (6.5hr)

143 11<sup>th</sup> Course: Use of Photogrammetry for Route Surveys – Concepts All People Using Photogrammetric  
144 Products Need to Know – VC

145 GENERAL (11.25hr)

146 12<sup>th</sup> Course: Use of Photogrammetry for Route Surveys – Concepts All People Using Photogrammetric  
147 Products Need to Know

148 GENERAL (11.25hr)

149

150 MOTION: Mr. Lebron made a motion to recommend approving Florida Department of Transportation  
151 course numbers 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 and 12 as listed above.

152 ACTION: The motion passed unanimously

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154 Florida Surveying and Mapping Society – 0001369

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156 Mr. Lebron gave his report on the following courses:

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158 1<sup>st</sup> Course: 3D Laser Scanning

159 GENERAL (2hr)

160 2<sup>nd</sup> Course: 61G17-6 Minimum Technical Standards for Surveyors

161 MTS (6hr)

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163 Mr. Lebron noted for the record that FAC Rule 61G17-6 has changed and should reflect the new citation of FAC  
164 Rule 5J-17.

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166 The Board staff asked for guidance regarding course with names containing references to FAC Rule 61G17, the  
167 Committee and Board agreed to allow the Department to contact the providers allowing them to update the  
168 courses to reflect FAC Rule 5J-17, provided that is the only change to the course.

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171 3<sup>rd</sup> Course: Florida's Offshore Boundary

172 GENERAL (3hr)

173 4<sup>th</sup> Course: "GIS For Surveyors" Hands-On GIS Workshop

174 GENERAL (6hr)

175 5<sup>th</sup> Course: History of Florida Surveying

176 GENERAL (2hr)

177

- 178 6<sup>th</sup> Course: Land Tenure and Cadastral System  
 179 GENERAL (6hr)  
 180 7<sup>th</sup> Course: LEED for Surveyors  
 181 GENERAL (2hr)  
 182 8<sup>th</sup> Course: Mean High Water  
 183 GENERAL (3hr)  
 184 9<sup>th</sup> Course: Mobile LIDAR: An Overview of Surveying's New Tool  
 185 GENERAL (3hr)  
 186 10<sup>th</sup> Course: Photogrammetry and the Mapping of the Space Shuttle  
 187 GENERAL (2hr)  
 188 11<sup>th</sup> Course: Strategies for a Successful Surveying Business  
 189 GENERAL (6hr)  
 190 12<sup>th</sup> Course: Surveying & Mapping Issues: A to Z  
 191 GENERAL (3hr)  
 192 13<sup>th</sup> Course: Surveying the Future: GIS, Lasers, LIDAR and More...  
 193 GENERAL (2hr)  
 194 14<sup>th</sup> Course: The Surveyor's Role in Machine Control  
 195 GENERAL (2hr)  
 196 15<sup>th</sup> Course: Understanding Land Descriptions, Surveys and Boundary Evidence  
 197 GENERAL (2hr)

GAG Computer Software, Inc - 0001384

- 201 1<sup>st</sup> Course: GIS for Land Surveyors  
 202 GENERAL (6hr)

Land Pro Seminars – 0002617

- 206 1<sup>st</sup> Course: Chapter 472, F.S. – HS  
 207 MTS (6hr)  
 208 2<sup>nd</sup> Course: Elevation Certificate Basics  
 209 GENERAL (3.25hr)

Woolpert, Inc – 0004928

- 213 1<sup>st</sup> Course: Woolpert Project Management Essentials: Business Development Training  
 214 GENERAL (4hr)  
 215 2<sup>nd</sup> Course: Woolpert Project Management Essentials: Contracting Training  
 216 GENERAL (4hr)  
 217 3<sup>rd</sup> Course: Woolpert Project Management Essentials: Project Execution Training  
 218 GENERAL (4hr)  
 219 4<sup>th</sup> Course: Woolpert Project Management Essentials: Project Planning Training  
 220 GENERAL (4hr)

222 MOTION: Mr. Lebron made a motion to recommend approving Florida Surveying and Mapping Society  
 223 course numbers 1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 and 15 as listed above with course 2 now  
 224 referencing the citation of FAC 5J-17.051; GAG Computer Software, Inc course number 1; Land  
 225 Pro Seminars course numbers 1 and 2; Woolpert, Inc. course numbers 1, 2, 3 and 4 contingent  
 226 upon the certificate listing the Provider Number and course type.

227 SECOND: Mr. Ehmke seconded.

228 ACTION: The motion passed unanimously

230 With no further business to discuss the following motion was made:

232 MOTION: Mr. Lebron made a motion to adjourn the meeting.

233 ACTION: The meeting was adjourned at 10:46 a.m.