

**ELECTRICAL TECHNICAL ADVISORY COMMITTEE
CONCURRENT WITH
SWIMMING POOL TECHNICAL ADVISORY COMMITTEE
Hilton University of Florida Conference Center
1714 S.W. 34th Street
Gainesville, Florida
Monday, July 18, 2016
8:30 AM**

ELECTRICAL TAC PRESENT:

Kevin Flanagan, Chairman
Ken Castronovo
Vince .Della Croce for Oriol Haage
David Rice
Clarence Tibbs

Neal Burdick
Shane Gerwig
Bryan Holland
Joseph Territo
Dwight Wilkes

ELECTRICAL TAC NOT PRESENT:

Roy Van Wyk

STAFF PRESENT:

Mo Madani
April Hammonds
Norman Bellamy
Marlita Peters

Jim Richmond
Chris Howell
Jim Hammers

MEETING FACILITATION:

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University. Information at: <http://consensus.fsu.edu/>

OTHERS PRESENT:

Dino Muggeo, Dino's Pool Service
Michael Weinbaum, Aquatic Design and Engineer
Jennifer Hatfield, FSPA
Skip McTigue, Safe Water Systems, Inc.
David Pruette, Pruette Electrical Services, Inc.

Carlos Mata, SLS
Mitchell Guthrie
Mark Morgan, ECLE
Jeff Becemer

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Welcome:

Time: 8:30 am

Mr. Blair welcomed everyone to the concurrent meeting of the Electrical TAC and Swimming Pool TAC.

Roll Call:

Mr. Blair performed roll call for the Electrical TAC. A quorum was determined with 9 members present with Mr. Wilkes joining at 8:34 am for a total of ten members.

Agenda Approval:

Mr. Blair provided the agenda items for the meeting.

Mr. Tibbs entered a motion to approve the agenda for today's meeting as posted. Mr. Territo seconded the motion. The motion passed unanimously with a vote of 9 to 0.

Approval of Minutes from June 27, 2016.

Mr. Tibbs entered a motion to approve the minutes from June 27, 2016 as posted. Mr. Territo seconded the motion. The motion passed unanimously with a vote of 9 to 0.

Mr. Wilkes joined the meeting at 8:34 a.m.

TAC REVIEW AND COMMENTS ON COMMENTS RECEIVED REGARDING TAC'S ACTIONS ON PROPOSED CODE MODIFICATIONS FOR THE 6TH EDITION (2017) UPDATE TO THE FLORIDA BUILDING CODE

Mr. Blair provided instructions and procedures for today's process and voting. He also gave background on the items to be discussed.

Ms. Hammonds provided the groups with the instructions on the Sunshine Law and penalties there of.

Mr. Madani advised of the attachments and how they are collected and posted on the agenda.

Mr. Holland asked if he should recuse himself from vote if he was the proponent on the action.

Ms. Hammonds advised that would be his choice.

Mr. Holland was asked if he had personal financial interest in the action. He stated no.

Modifications:

6498 (A3):

Jennifer Hatfield, FSPA provided explanation of the proposed alternate language. She advised that some language had been omitted in the transfer from the web to the document being viewed in the room Omitted language “on all set alterations or repairs”.

Mr. Territo entered a motion for a straw poll to support alternate language. Mr. Wilkes seconded the motion. The motion passed unanimously with a vote of 10 to 0.

6496 (A1):

Jennifer Hatfield explained her alternate language for this modification.

Mr. Holland entered a motion for a straw poll to support alternate language. Mr. Wilkes seconded the motion. The motion passed unanimously with a vote of 10 to 0.

Mr. Gerwig questioned proposing modification for current code,

Mr. Madani stated he will see it in 454.

6531 (A1):

Jennifer Hatfield explained her comments and alternate language.

Mr. Holland entered a motion for a straw poll to support the alternate language. Mr. Wilkes seconded the motion. The motion passed with a vote of 9 to 1 with Mr. Gerwig voting against.

Mr. Gerwig provided his reason for not supporting this language.

6493 (A1):

Jennifer Hatfield explained her comments and alternate language.

Mr. Wilkes entered a motion for a straw poll to support the alternate language. Mr. Holland seconded the motion. The motion passed with a vote with a vote of 9 to 1 with Mr. Gerwig voting against.

Mr. Gerwig provided his reason for not supporting this language.

Modifications (cont.):

6494 (A1):

Jennifer Hatfield explained her comments and alternate language.

Mr. Wilkes entered a motion for a straw poll to support the alternate language. Mr. Tibbs seconded the motion. The motion passed with a vote of 9 to 1 with Mr. Gerwig voting against.

Mr. Gerwig provided his reason for not supporting this language.

6530 (A1):

Jennifer Hatfield explained her comments and alternate language.

Mr. Wilkes entered a motion for a straw poll to support the alternate language. Mr. Tibbs seconded the motion. The motion passed with a vote of 8 to 1 with Mr. Gerwig voting against.

Mr. Gerwig provided his reason for not supporting this language.

6529 (A-1):

Bryan Holland explained his comments and language and stated he would recuse himself from the vote.

Jennifer Hatfield stated she is against this alternate language as she has issues with the wording.

Mr. Della Croce entered a motion for a straw poll to support the alternate language. Mr. Wilkes seconded the motion.

Mr. Flanagan stated he is in support of A-1.

The motion passed with a vote of 8 to 1 with Mr. Holland recusing himself and Mr. Gerwig voting against.

Modifications (cont.):

6460 (G4)

Bryan Holland explained his comments.

Public Support:

Mark Morgan stated he is in support of this language and provided statistic for the need as explained by Mr. Holland.

Mitchell Guthrie stated he is also in support with explanation of support.

Carlos Mata stated he is also in support with explanation of support.

Mr. Wilkes entered a motion for a straw poll to support the comment. Mr. Burdick seconded the motion.

TAC Comments:

Mr. Burdick stated he supports and provided information on costs for the entire building and would be significant.

Mr. Holland stated in 2703 this is the same language for hospitals, schools and nursing homes so this would be placing on private.

Mr. Flanagan stated he is in support and totally in favor.

Mr. Rice stated he is support and questioned the different systems.

Mr. Holland addressed the system questioning.

Mr. Territo asked about surge protection.

Mr. Holland addressed this question.

Mr. Wilkes stated he is in support due to the lightening issues within this state.

Mr. Gerwig questioned the strikes and the paragraph 2 and the statistics but asked how many were in structure verses out door. He said this is mostly covered under insurance.

Mr. Holland advised this was listed, however he felt most were out door strikes.

Modifications (cont.):

Mr. Wilkes added to this comment with the cost and the structure savings if this is in place.

Mr. Flanagan stated he still fully supports and would like to see this in the code.

Mr. Rice provided his support and reason behind the support.

Mr. Territo stated he has mixed feeling on this and making this mandatory.

Mr. Gerwig stated we should get people familiar with the standard and getting word out for the next cycle.

The motion failed with a vote of 7 in favor and 3 against showing only 70%.

Mr. Flanagan, Chairman of the Electrical TAC request a motion to recess the TAC.

Mr. Wilkes entered a motion to recess the TAC at 9:55 am. Mr. Burdick seconded the motion. The motion passed unanimously with a vote of 9 to 0. The TAC will reconvene for the Calder Sloan Swimming Pool Electrical Safety Task Force.

Reconvene 11 am

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force.

Jim Batts, Chairman for the Task Force welcomed everyone back for the Task Force meeting and then turned the meeting over to Mr. Blair.

Mr. Blair performed roll call for the Task Force 18 members/alternates were present representing a quorum. It was noted that Bryan Holland was absent from the list.

Mr. Blair provided an introduction and background of the Task Force. He then went over the seven comments from the last meeting and the five legislative components. Mr. Blair stated the time frame is November 1, 2016 for completion.

Mr. Madani gave update on HB 535 requirements along with modifications submitted.

Mr. Blair presented **first** recommendation to review and develop recommendations regarding new technologies designed to prevent electrocution in swimming pools.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Pubic Comment:

Skip McTighe, Safewater Systems, Inc. expressed concerns of his company and the importance of passing codes to prevent electrical shock in pools and spas.

Jennifer Hatfield, FSPA spoke in detail on this proposal and the need for standards being set to meet minimum safety requirements. She stated that new technology is good if properly tested and all of these new products should be fully tested.

Task Force Comments:

Mr. Flanagan questioned the ranking and or support method.

Mr. Blair provided addressed the question on the ranking and background of how this system works and alternatives for recommendations to the Commission.

Mr. O'Connor stated he likes the idea and the product but there needs to be research on this concept.

Mr. Wilkes agreed with Mr. O'Connor on research and that standards be set. He said he would also be interested to see what testing has been done and the scope of the testing. Mr. Wilkes also referenced the hand out received upon arrival at the meeting.

Mr. Madani explained that provisions can be entered. He also advised that the Commission does not have authority for the electrical component. Mr. Madani advised they need to look at existing verses new construction.

Mr. Territo asked Mr. Holland if there is a requirement for new technology from NEMA and the development of same.

Mr. Blair advised that the Task Force purpose is to bring recommendations to the Commission for the Legislative mandate.

Mr. Madani stated that there is section 104.11 in the Florida Building Code that encourages new technology as long as they meet or exceeds what is already in the Code. He stated that it is already allowed performance standards as well as testing meet the Code and approval of the Building Official.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Task Force Comments (cont.):

Mr. Holland stated he does not have data on electrical shock drowning from the CPSC but they are looking at drowning period what ever the cause. He also stated that Underwriters Laboratories does not currently have standard for electrical shock drowning at this time. Mr. Holland stated the National Fire Research Foundation has an ongoing study for electric shock drowning at marinas and boat yards and those recommendations are being proposed to a NFPA standard and some of those provisions have been added to the National Electrical Code under article 555 for the 2017 NEC. He said at the National level this is being looked at however none of this new technology is included.

Mr. Centera stated this is never going to be totally eliminate the possible and we already have items in place and he is not sure this is a necessary addition and the scope my need to be refined and not duplicated.

Mr. Blair stated based on discussion he offered motions for the Task Force.

Mr. Batts stated he would rank this as a number four.

Mr. Wilkes entered a motion that the Task Force supports the use of new technology in concept and minimum standards are developed and used in swimming pools with building official accepting as an alternate under 104.11 with mandated testing. Mr. O'Connor seconded the motion. The motion passed unanimously with a vote of 18 to 0.

Mr. Blair presented **second** recommendation to require an electrical inspection on the entire property, including testing of proper grounding and bonding, at time of sale of the house.

Pubic Comment:

Jennifer Hatfield, FSPA stated this was an idea put before the group in April. She said they feel this will help address the issues. Ms. Hatfield explained how the entire property would be involved.

11:48 a.m. Mr. Holland and Mr. Della Croce had to leave the meeting, however a quorum was still in place with 16 members present.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Task Force Comments:

Mr. O'Connor said there would need to be clarity of a third party inspection and not the local building official. He said there should be clarification.

Ms. Hammonds said as long as this recommendation to the Legislature, if this is for the Commission for the Code this would not be allowed.

Mr. Wilkes stated the inspection should be completed by a licensed electrical contractor.

Mr. Gerwig stated electrical contactors would be required to have specific testing set and guidelines.

Mr. Centera said he has not seen until recently that the customers are asked for safety in the pool. He stated he has an electrical contractor to do that inspection and there should be some specific documentation to show what was inspected at the time. He did ask if this would also involve existing pools other than at a sale.

Mr. Territo said as an electrical contractor he would not have an idea of what would be required. He said if this is being contemplated it would take hearings to set guidelines and procedures that would be needed to ensure this is conducted correctly.

Mr. Pabst stated that this is too broad of a definition and needs to be detail specific.

Mr. Rice stated he has done a number of these types of reports in Miami-Dade County. He said he does the electrical inspection and there are others that also conduct inspections. Mr. Rice stated these inspections are not cheap.

Mr. Wilkes stated he supports the concept.

Mr. O'Connor said this is open ended the need for criteria and push support there to develop criteria.

Mr. Wilkes said it might be beneficial to reach out to Insurance Industry and see criteria they are using.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Further Public Comment:

Ms. Hatfield, FSPA stated their group wanted to bring this up for review and encouraged the group to consider.

Mr. McTigue, Safewater Systems, Inc. further advised group of product available.

Task Force comment:

Mr. Clarkson further commented on continuous sales of homes and time lines for inspections.

Mr. Blair provided a brief overview of the discussion and options to the Task Force.

Mr. Blair took a rating on this subject.

Eight members voted #3 acceptable with minor reservations.

Eight members voted #2 not acceptable with major reservations.

This would be acceptable with major reservations.

Mr. O'Connor entered a motion as acceptable with major reservations to include alternate language of supporting development criteria. Task force support evaluating and developing criteria for inspections of existing properties with swimming pools. Mr. Wilkes seconded the motion. The motion passed unanimously with a vote of 16 to 0.

Lunch Break at 12:11 p.m. to reconvene at 1:15 p.m.

Meeting called back to order at 1:27 p.m. with 14 members present at start of meeting and remaining two members joining shortly thereafter. A quorum was in place.

Mr. Blair presented **third** recommendation to require ongoing electrical inspections of the property to meet insurance renewal requirements every X (TBD) amount of years (working with the insurance industry to hash out the specifics).

Ms. Hatfield, FSPA explained the reasoning for this suggestion.

Mr. Flanagan stated he is not in support of this suggestion but would support number 2.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Mr. Blair performed the four point scale vote.

#4 no votes

#3 no votes

#2 three votes

#1 thirteen votes

This suggestion shows 100% not in support.

Mr. Territo stated he feels there should be more use of the number two suggestion with inspections.

Mr. Flanagan stated the Florida Building Commission cannot mandate inspections.

Mr. Blair presented **fourth** recommendation is to request increased funding for combating unlicensed activity and increased funding for educational outreach similar to the educational materials currently being worked on (to ensure consumers are aware of the pitfalls and dangers of not hiring licensed contractors and not following code requirements).

Ms. Hatfield, FSPA explained this concept for the Task Force.

Mr. Blair performed the four point scale vote.

#4 fifteen votes

#3 one vote

#2 no votes

#1 no votes

Mr. Wilkes stated they will need to come with suggestions on when and how funds were be distributed and from where the funds would come from.

Mr. Blair presented **fifth** recommendation is to encourage adoption of the 2017 NEC to ensure Florida has the latest/greatest electrical code requirements, skipping over the 2014 edition (the 2017 NEC has pool lift requirements that are not in the 2014 or 2011 NEC, for example).

Ms. Hatfield, FSPA explained the concept for this suggestion.

Mr. Madani spoke on current code change process and interaction with the most current NEC. The glitch process can be used and this is already covered.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Public Comment:

Mr. Belcher, FHBA, stated the process is there and that there is no need to add another way to do this.

Task Force Comments:

Mr. Tibbs stated that if this is the way to bring attention to use the current NEC with additional obstacles this would be good.

Mr. Rice stated we are under the 2011 NEC and if we can use this as a way to use the current NEC he is in support.

Mr. Richmond this suggestion should only be used for the Task purpose and not code changes.

Mr. Blair performed the four point scale vote.

#4 nine votes

#3 six vote

#2 one votes

#1 no votes

Recommendation:

Mr. Flanagan stated the 2017 NEC would have best safety measures and by using the current NEC safety would be number one issue.

Mr. Gerwig we still need to look at this from pool safety and those issues.

Mr. Burdick stated going through the glitch we then can get the NEC current.

Mr. Blair presented **sixth** recommendation is to request the Legislature to fund a study to determine the extent of pool electrical problems and how best to address the 1.3 million existing residential pools in Florida (this would provide actual data on the depth of the problem and how best to address in future code editions or glitch cycles).

Ms. Hatfield, FSPA suggested that they would support research on this item.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Task Comments:

Mr. Territo stated he strongly supported and this will identify issues by getting facts this should be under research funding.

Mr. Blair performed the four point scale vote.

#4 sixteen votes

#3 no votes

#2 no votes

#1 no votes

Mr. Blair presented **seventh** recommendation is to suggest 1 hour of a Chapter 489, F.S., pool contractor's 14 hours of CE requirements include an electrical education class (which many are already taking voluntarily thru education courses provided by FSPA, IAEI and others).

Ms. Hatfield, FSPA stated that they clarified this would be an electrical class for swimming pools and that electrical contractors should be included.

Public Comment:

Mr. Brook, FSPA stated he is already teaching this class and explained how his program works and fully supports this recommendation.

Ms. Hammonds questioned if this idea has been sent to CILB and ECLB.

Ms. Hatfield stated no not at this time.

Ms. Hammonds stated this will need to be done with CILB and ECLB.

Ms. Hatfield stated she would approach the boards.

Task Force Comments:

Mr. Centera stated that the additional certification testing for swimming pool contractors is limited in electrical. He said he would fully support the CEU for contractors.

Mr. Wilkes asked legal on continuing education is it not mandate by Legislature.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Task Force Comments (cont.):

Ms. Hammonds stated she believes this is controlled by rule however, there is some through statute that is mandated.

Mr. Wilkes provided some historical background when the accessibility code came out there was mass confusion and when the requirement was mandated the confusion diminished. He asked Mr. Richmond if this was through the legislature.

Mr. Madani stated he believed this was through the boards and that 553 does not have this requirement.

Mr. Richmond stated this was before he joined.

Mr. Wilkes stated that he sees this as an opportunity to request the Legislative intervention and to mandate a one hour continuing education class for the pool and electrical contractors and it can be the same class. He said the pool contractor is the one of record not the electrical so having them in that class it will create uniformity and eliminate some of the problems that we are seeing. He feels this is a good opportunity and work with the boards on rules.

Mr. Flanagan stated he is in full support and hopes the swimming pool group will also support.

Mr. Clarkson stated he is strongly in favor of this recommendation.

Mr. Dumbaugh stated this course is already out there and the people needing it are probably taking it. He did not feel electrical contractors should be mandated to take this course.

Mr. Tibbs stated one of the things that ELCB did was add 2 hours of fire alarm contractors and only those that do that function. He did not feel this should be mandated for all electrical contractors should be only for those that work on pools.

Mr. Blair stated for clarification is this for both professions.

Mr. Tibbs stated if they are actively engaged in wiring pools it should be mandatory.

Mr. Flanagan stated he is in favor of only pool contractors.

Mr. Blair is this mandatory one hour on electrical wiring for pool contractors.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Mr. Blair stated this ranking will be revised to show only swimming pool contractors would be mandated to take the electrical wiring course.

Mr. Blair performed the four point scale vote.

#4 fourteen votes

#3 two votes, when they are actively involved in pools.

#2 no votes

#1 no votes

Mr. Burdick and Mr. Flanagan both responded that this cannot be policed to show active engagement.

Legislative Charge Issues:

Grounding and Bonding:

After discussion it was decided that this was handled previously in prior meetings of the concurrent TACs and Task Force and the scope is more on bonding.

Mr. Wilkes stated as a pool contractor when he was with the jurisdiction grounding and bonding was under electrician he wanted to know if this is an issue and should the CILB address this.

It was discussed that this would be a good idea.

Ms. Hatfield stated she had already addressed this with CILB and this will be discussed at their meeting in August.

David Pruette, Pruette's Electrical Services, Inc. stated that he agreed with Mr. Wilkes, it is not that they do not know how to do this and it was clarified in Chapter 489 some time back and has gradually disappeared and he feels this should be more clear for the licensees.

Mr. Blair on grounding and bonding according to code proposals this has been handled, however, there needs to be clarification for the pool contractors on what can be completed under their licenses.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Lighting:

David Pruetto, Pruetto's Electrical Services, Inc. stated if the bonding and bonding can be completed by the pool contractors and therefore it should be under the same scope. He then spoke of the downfall on the plastic lighting.

Mr. Blair summarized stating that plastic lighting housings need further evaluation as it relates to electrical bonding and the illumination.

Mr. Wilkes stated that sometimes things are simple but complex to achieve, if this can be incorporated into the scope of their license but could be limited and he feels that the CEU could help with this.

Mr. Blair asked if this was handled in prior meetings or are there more items to be discussed.

Mr. Flanagan stated plastic niches were not discussed. He said anytime a potential for injury this will need to be further evaluated.

Mr. Pruetto stated this is only for the small niches.

Mr. Madani stated this is covered in the NEC and the code change.

Ms. Hammonds stated the scope of practice should be left for the board, but suggestions can be made.

Wiring:

There was discussion among the group.

Mr. Blair stated their consensus is that this item was covered in prior meetings and code changes are in process currently with confirmation from Mr. Madani.

Mr. Territo stated the additional information would be installation of conduits to what has already been suggested and this was an area that was not previously addressed.

Ms. Hatfield stated this will be a part of the rule change suggestion to the CILB.

Mr. Blair stated this was for clarification only of the pool contractors.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Lighting:

Ms. Hatfield read the currently definition and they are asking for definition of pool equipment connect and reconnect on outside.

A question was posed on replacing breakers. The answer was that was a different area.

Mr. Blair explained the current status.

Mr. Gerwig stated he did not think it was appropriate for us to get into licensing or make suggestion to the board as we do not have anything to do with licensing scope.

Ms. Hammonds stated yes this is sticky territory and this is an area of scope of licensure and should be left to the board. She said even with legislature mandate we need to be mindful of the licensure board scope and practice.

Mr. Gerwig asked if this would be good to send a report to ECLB and CILB.

Ms. Hammonds stating this is being done through rule making request by Ms. Hatfield.

Mr. Blair summarized the request as the issue was evaluated and handled through previous meetings of the TACs and Task Force group under the premise that they would prefer and defer to the requirements of the NEC. He continued stating the Task Force supports the request of industry to seek clarification from the CILB to define pool equipment and scope of work.

Mr. Wilkes stated there is nothing off the table on electrical pool safety. He said we are making suggestion.

Wiring:

Mr. Blair asked if the same scope will apply that this has been evaluated and handled through previous meetings and actions of the TACs and Task Force. He said this will need to be clarified.

No public comment.

Mr. Flanagan stated he did not feel this would need to be discussed further as this was previously addressed.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Wiring (cont.):

Mr. Blair provided summary of prior actions of the TACs and Task Force on wiring and were addressed in the context of the eight code modifications currently proposed for approval by the Florida Building Commission for inclusion in the 6th Edition (2017), NEC and research.

Mr. Gerwig stated he felt we would find out more once the legislative request to complete a study as requested.

Other Electrical Aspects For Safety In and Around Public and Private Swimming Pools:

No Public Comment

Task Force Comments:

Mr. Wilkes stated this has been discussed for a year and now requesting research additional meetings will be required. He stated there are other things that cause unsafe conditions such as unlicensed activity, old systems, and inspections looking at entire property. He said one thing not discussed is the notification of pool safety to the owner and this is provided to new pool owners, but for those buying properties with existing pools should be included for the new owner at the time of sale.

Ms. Hatfield stated based Mr. Wilkes comments reference needs to be made the Chapter 515.33 having to do with swimming pool safety act that passed. She said that is where the contractor is mandated to provide owners with pool safety information. Ms. Hatfield suggested that they might be able amend the language to include existing pools at time of sale to the legislature.

Mr. Wilkes entered a motion to send recommendation to the legislature to review 515.33 and include in notification requirements to include issues of Pool/Electrical safety at the sale of any property containing a pool or spa new or existing. Mr. Flanagan seconded the motion. The motion passed unanimously with a vote of 16 to 0.

Mr. Flanagan asked to discuss the PVC handout given at the beginning of the meeting.

Discussion followed on the product.

There was no further issue before the Task Force.

Mr. Blair provided a summary of actions that took place in today's meeting.

Calder Sloan Swimming Pool Electrical Safety Task Force to include procedures and review of Key Issues and Evaluation by Task Force (cont.):

Task Force Comments (cont.):

Mr. O'Connor entered a motion to accept the recommendations of the Task Force. Mr. Flanagan seconded the motion. The motion passed unanimously with a vote of 16 to 0.

Public Comments:

Ms. Hatfield, FSPA thanked the Task Force for their work and recommendations. She advised that she will supply the group with the draft report prior to the Commission Meeting.

Adjournment:

Chairman Batts and the Facilitator thanked Task Force members and the public for their attendance and participation. Jim Richmond, FBC Executive Director, indicated that there being no further business of the Task Force, and since it had addressed all issues put before it, the Calder Sloan Swimming Pool Electrical Safety Task Force was adjourned. Having determined that there was no further business pending before the Task Force, the Task Force was adjourned at 2:57 P.M. on Monday, July 18, 2016.