The regular meeting of the Southington Board of Education was held on Thursday, March 8, 2012 at 7:30 p.m. in the Southington Town Council Chambers, 75 Main Street, Southington, Connecticut.

For the Celebration of Excellence, the following students were presented plaques by Board Chairperson, Mr. Brian Goralski, and congratulated for receiving recognitions by various organizations. Nickolina Doran was the Connecticut First Place Winner in the Security Industry and Financial Markets Association’s National Essay Contest. Winners of the American Legion Local Oratorical Contest were Tyler Lemoine, Grade 12, First Place Winner and Jenn Accuesti, Grade 11, Second Place Winner. Tyler Lemoine also placed third in the Regional Oratorical Contest. Emily Socha was recognized as a candidate for National Vice President of the Northeast Region for DECA.

Ms. Joyce McAloon, President-elect of the Southington Chapter of Alpha Delta Kappa International Honorary Organization for Women Educators, introduced her colleagues in attendance: Ms. Sandra VanValkenburgh, State President, and Ms. Theresa Allaire, a member of the local chapter. They represent the Alpha Gamma Chapter, which is part of Connecticut’s Alpha Delta Kappa Organization. Their chapter, which is comprised of 30 teachers, presented two books, A Long Walk to Water and Emma’s Poem: The Voice of the Statue of Liberty, to the principals of each of the elementary schools in Southington and Ninth Ward and Birmingham Sunday to the secondary schools. Mr. Goralski presented a Certificate of Excellence to the Southington Chapter of Alpha Delta Kappa for their gift to the students of Southington for a second year.

1. **CALL TO ORDER**

The regular meeting was called to order at 7:38 p.m. by Chairperson, Mr. Brian Goralski. Board members present were Mrs. Terri Carmody, Mrs. Colleen Clark, Mr. David Derynoski, Mrs. Terry Lombardi, Mrs. Jill Notar-Francesco, and Mrs. Patricia Queen. Absent were Mrs. Patricia Johnson and Mr. Zaya Oshana.

Present from the administration were Dr. Joseph Erardi, Jr., Superintendent of Schools; Mrs. Karen Smith, Assistant Superintendent; Mrs. Sherri DiNello, Director of Business and Finance; Mr. Frederick Cox, Director of Operations, and Dr. Perri Murdica, Senior Special Education Coordinator.

Student Representatives Leon Peschel and Whitney DiMeo were present.
There were approximately 36 individuals in the audience.

2. PLEDGE OF ALLEGIANCE

The student representatives led the Pledge of Allegiance.

Mr. Goralski asked for a moment silence in honor and memory of Mrs. Patricia Turner, a former business teacher at the two middle schools and high school for over 30 years, who recently passed away.

3. APPROVAL OF MINUTES

MOTION: by Mrs. Notar-Francesco, seconded by Mr. Derynoski:

“Move to approve the minutes of the regular meeting of February 9, 2012.”

ROLL CALL VOTE: YES – Mrs. Carmody, Mrs. Clark, Mr. Derynoski, Mrs. Lombardi, Mrs. Notar-Francesco, Mrs. Queen, Mr. Goralski. Motion carried unanimously.

4. COMMUNICATIONS

a. Communications from Audience

There was no communication from the audience.

b. Communications from Board Members and Administration

Communication from the Board Members:

MOTION: by Mrs. Carmody, seconded by Mrs. Notar-Francesco:

“Move Agenda Item 8.c “Out of State/Overnight Field Trip Approval” to Agenda Item 4.d.”

Motion carried unanimously by voice vote.

Mrs. Carmody congratulated the members of DECA and their advisors for the excellent job that they did last Wednesday during a very difficult situation of a snowstorm. They had to get students from all over the state to Aqua Turf for the State DECA Competition. She commended Mrs. Calvi-Rogers and Ms. Dabrowski and the students for doing a marvelous job. Mrs. Carmody noted that both she and Mrs. Queen were judges for the competition. Mrs. Carmody distributed a list of the winners (Attachment #1). She added that the Southington High School Business Department brought much pride to the Southington school system.

Mrs. Notar-Francesco distributed a letter from CABE (Attachment #2) concerning their “Day on the Hill” to be held on March 14, 2012 from 8:30 a.m. through 5:00 p.m. This is an opportunity to meet legislators during the legislative session and to collaborate with other boards.
of education. Mrs. Notar-Francesco requested that Dr. Erardi coordinate this through his office if any Board members were interested in attending.

Mrs. Lombardi commented on the attendance and outstanding performance of Surround Sound last weekend at the high school. She could not fathom that she was sitting in a high school auditorium because the caliber, talent and quality of that program was astonishing. She noted that it was an example of what the music program from the elementary school level to the high school level is doing in Southington.

Mrs. Clark added that the quality of the music was outstanding and what impressed her was the interaction of the staff, Mr. Shaw and Mr. Johnson, who got up on stage and played with the students. She suggested that next year Dr. Martin Semmel, Principal of Southington High School, join them because she understood that he also was an accomplished musician. Mr. Goralski noted that Dr. Semmel is a member of Southington Brass, a trumpet ensemble.

Mrs. Queen commented that the STEPS Forum last night was incredibly uplifting in which all sectors of the community came together to support Southington youth in making good choices in their lives. She noted that the statistics on youth who drank alcohol in the previous 30 days to taking the survey indicated a decrease in seventh (4%) and ninth graders (14%) who had taken a drink of alcohol. The eleventh graders were at 42%. Although the Board would love those numbers to be zero percent, she thought it was important that the majority of students are not drinking. She thought that they could empower the eleventh graders to know that they are not alone when they choose not to drink. Everyone is not doing it because 58% of eleventh graders have chosen not to take a drink. She thought that the perception of parents and students that “everyone is doing it and if you are not, you are on the outside,” is just not accurate.

Mr. Derynoski reported that last Friday on Dr. Suess’ birthday, most of the Board members were at various schools reading to the elementary grades and he noted the excitement of the youngsters to have someone from the outside come read to them. He would like to see this happen more than once a year and noted that some of the schools have “Read across America.” He thought that it was very uplifting to see the smiles on the children.

Mr. Derynoski reported that he was impressed with the structure of the Technology Forum. He thought that the high school staff should be complimented on the effects that they are instilling on the students in getting the interest going. There will be another Manufacturing Technology Expo Open House on April 26, which is a recurring event. He felt that they were heading in the right direction with technology and getting the information to students and parents who are not necessarily focused on college, but seeking other avenues, such as construction, manufacturing, IT and trade schools.

Mrs. Lombardi added that State Senator Markley attended the forum and that his opening remarks were outstanding. She met several eighth graders who were in attendance and felt that the outreach to the middle schools was wonderful. She talked to a couple of people from ESPN and they have further interest in getting more involved and one of their employees will be joining the advisory board.

Mr. Goralski acknowledged that Mr. Oshana apologized for a last minute family obligation that prevented him from attending this evening’s meeting and that Mrs. Johnson was
out of state. He noted that Mrs. Johnson indicated that she reviewed the agenda and appreciated administration’s feedback to her on questions that she had.

Mr. Goralski announced that there would be an Annual Medication Return Program at the Southington Water Department on April 28 from 10:00 a.m. through 2:00 p.m. This is a huge effort by the Water Department to help the community dispose of unwanted medications.

Mr. Goralski commented that Governor Malloy’s education tours continue around the state, and he has heard that it is well attended. He noted that the Board was fortunate because Dr. Erardi has a meeting with the Governor through the superintendents’ organization.

Mr. Goralski announced the following events:
1) There will be Town-wide Spelling Bee at Thalberg School on March 27, 2012 at 7:00 p.m.
2) The Young Author’s will be held on April 24 at South End School at 6:30 p.m.
3) The Southington Education Foundation Adult Spelling Bee will be held on April 19 at 7:00 p.m.

**Communication from Administration:**

Dr. Erardi discussed the following *(Attachment #3):*

1. **Paperless Update - CABE Training:** Dr. Erardi announced that he tentatively arranged a 45-minute meeting with CABE on May 10, before the Board meeting, regarding training for the Board on the paperless initiative. He asked the Board members to get back to Mrs. Albaitis on Friday or the beginning of next week if they can attend.

2. **“Next Steps” Partnership:** Dr. Murdica reported that the “Next Steps” Partnership in the district is a new partnership with families. It is related to parents who want more information about special needs around mental health issues or other special need areas. This is grant-funded from some families in the district who implemented it. She has worked with the group to expand this partnership to also include our Connecticut Parent Advocacy Center, which is the federally-funded Department of Education, Office of Special Education Programs, Parent Training and Information Institute. They are working collaboratively to bring some training to families in our district and continue engaging them in partnerships so that we can better educate their children. There are sessions in March and April that will address basic special education law and rights for all families.

3. **Senate Bill #24:** Dr. Erardi stated that this was discussed earlier by Board members and will have a lot of traction in the next couple of months. The actual 30-page wording of the bill was sent to the Board members earlier and he was providing a summary to give the Board a better sense of the gravity within the 30-pages.

4. **National Honor Society:** Dr. Erardi thanked Dr. Semmel and the National Honor Society Advisors for working around the Board’s calendar and his calendar to find a date for the induction, which will be April 3, 2012 at 7:00 p.m.
5. **Southington Public Schools Brochure:** Dr. Erardi updated the Board on the brochure initiative. He stated that he asked Mr. Rit Campbell and Mrs. Beth Hosmer to work on this along with some administrators. In the near future, a draft of the work will be brought to the Board for scrutiny and suggestions.

6. **Technology Student Use Committee:** Dr. Erardi reported that on March 12 at 7:00 p.m. at Plantsville Elementary School the new Technology Student Use Committee would be meeting. The committee is comprised of three students from the high school who were selected by the high school administration, along with parents and administrators. The committee will make a recommendation to the Personnel and Policy sub-committee of the Board of Education.

7. **Back-to-School Calendar:** Dr. Erardi announced that the traditional hard copy Back-to-School calendar was discussed at the Executive Parent Council meeting. With the change of technology it was noted that the calendar was no longer the focal point for many parents because they check the school district’s website for updates. In April, they will come back to the Board with a recommendation on how to front load that information.

8. **MADD / BOE Partnership:** Dr. Erardi noted that on April 17 at 7:00 p.m. at Strong Elementary School there will be a powerful presentation facilitated by the Mothers’ Against Drunk Driving, followed by a MADD Walk on April 21 at 8:30 a.m.

9. **DOT – Safe Routes Grant:** Dr. Erardi reported that this was a grant that Mr. Cox worked on, in partnership with Mr. Frank Pepe and in collaboration with the town. Southington will be receiving a grant award that will allow more students to be walkers to school on safe sidewalks.

10. **SHS Administrative Opening:** Dr. Erardi attached the brochure that represents the information on the Assistant Principal opening for the Ninth Grade Academy at Southington High School to replace Mr. David Germano who is retiring. Dr. Erardi shared that the elementary school applications for principals closed at midnight on Wednesday, February 7 and there are 104 applications.

11. **Celebration of Cultures:** Dr. Erardi stated that this is the third annual Celebration of Cultures to be held in the Southington High School cafeteria on March 28, 2012 at 5:30 p.m.

12. **Bus Safety:** Mr. Cox reported that representatives for the RedFlex Bus Camera Program visited over the February vacation to evaluate the buses. He noted that New Britain Transportation and his office identified the five buses that will have the cameras installed. The installation will take place on March 28, 29 and 30th. The intention is to start the 60-day pilot program on Monday, April 2, 2012, followed two days later by live-stream back from the company. There will be training provided to both his office and New Britain Transportation for reviewing the tapes.
c. Communications from Student Board Representatives

Miss DiMeo reported that the Spanish Exchange Program concluded last week when the students returned home. She noted that it was an extremely emotional experience to say goodbye and that many students made plans to return over the summer. She noted that they experienced jet lag and culture shock, and commented that it was traditional in Spain to have dinner very late. During the week they went to Toledo, Segovia and Madrid and saw art exhibits from Greco and Velazquez, which they had learned about in school as juniors. It was amazing for her to see the actual artwork in person. They went to the Prado and saw the castles in Madrid. Miss DiMeo pointed out that they start school in Spain at 9:30 a.m. and end at 5:00 p.m. and they had six periods, similar to block scheduling. She pointed out that the teachers and principal are called by their first names. She stated that they made lasting friendships.

Miss DiMeo reported that the course registrations for next year ended on February 29 and in some cases there were problems; however, she experienced a swift process. This year, parents were involved more than ever with guidance in the course selection.

Mr. Peschel congratulated all the students who won awards this evening and noted that it was great to see the varied awards. At the last Board meeting, the Board recognized the art awards and this evening they acknowledged DECA and many other awards that were won. Mr. Peschel reported the following:

- Cherraine Davis won first place at the New England Regional Tournament and will be competing at a national level this Saturday.
- Surround Sound was an incredible success last weekend, with the Saturday show sold out. He commented about the enthusiasm from all the band members and the hard work to put the performance together. One of his friends was at practice until 10:00 p.m. every night during the week of the event.
- The CAPT reviews have started and the free mornings that the students have are helpful for AP practice tests because they are three hours long and rather hard tests to sit through.
- He announced that the Mr. Southington Pageant would be held next week on Friday. The senior class is holding it to raise money for the senior activities and to reduce costs for prom tickets.
- There has been terrific participation this year with Unified Sports. Mr. Peschel found it encouraging and uplifting to see students interacting and playing their hearts out.
- There is a program about life choices coming to Southington High School next week called, “Looking in Theatre” that will be directed toward freshmen during one of the CAPT sessions. It is presented by other high school students from around the state. There is singing, skits and role plays.
- He noted that Mrs. Patricia Turner’s family is always extremely grateful for everything and he was sure that they appreciated the Board’s moment of silence. He thanked the Board for doing that.

Mrs. Queen reported that the wrestling team had a winner, Travis Daly, in the LL Competition for the state. She noted that two other students placed in the top 10 (third place and sixth place). They were Zack Maxwell and Nate Solomon, respectively. She stated that there was a Hartford Courant article about the wrestling team and an open invitation match in Hartford
in which they participated. The message of the article discussed how well they competed as a team. No one won their event, but Southington won the invitational with teamwork, despite the fact that it is an individual sport.

Mr. Goralski thanked Miss DiMeco for bringing the Spain trip to life. Many of the Board members had the opportunity to meet the Spanish students when they were here. Miss DiMeco brought back the other half of the story. He appreciated that she was speaking firsthand about that experience. He looks forward to hearing from the students who are hosting the Spanish students returning to Southington this summer. He asked Miss DiMeco to keep the Board informed about how that relationship continues.

Mr. Derynoski asked Miss DiMeco if she had the opportunity to participate in a paella meal. Miss DiMeco replied that she had and that it was so good.

d. **Out of State / Overnight Field Trip Approval** *(formerly Agenda Item 8.c)*

Mrs. Smith stated that the first permission that was being sought was for the Key Club, which was an annual request. The Key Club Advisors, Petra Jenkinson and Beth Hosmer, were requesting the trip for April 13-15, 2012. Ms. Jenkinson explained that the Key Club has an annual New England District Convention that is held in Springfield, Massachusetts. There are representatives of Key Clubs from Maine to Connecticut and Bermuda, which is considered a New England chapter. There are approximately 2,000 students who attend leadership seminars and a variety of events. There are 10 Southington students who have signed up to attend. Mrs. Notar-Francesco thanked the Kiwanis Club for their generous donation toward this trip.

Mrs. Smith stated that there is a new field trip for DePaolo Middle School Grade 8 students from April 20-22, 2012, which is a Model UN and History Club combined effort. She asked Ms. Moreau and Mr. Pepe to talk about the trip. Ms. Moreau reported that this field trip was through CCSU and is a partnership that she has with History Professor, Dr. Matthew Warshauer. Dr. Warshauer spoke at the Southington Public Library about the Connecticut soldiers in the Civil War, and 25 of her students attended that presentation where he also talked about his book. Three of her students and their parents attended a forum with him, history professors, and appellate court judges about civil liberties during the Civil War; this was held at the State Legislative Branch in Hartford. From there, Dr. Warshauer invited about eight or 10 schools that have been participating to this new field trip. It is a weekend trip to Sharpsburg, Maryland to the battlefield of Antietam. The National Park Service plans to have a Connecticut Day to recognize the Connecticut soldiers who served in the Civil War and fought in that battle. She noted that Dr. Warshauer put this trip together. He wanted students from middle schools, high schools and college to attend, which are the same groups that attended the forum. It is a full day at the battlefield and they will stop at Washington, D.C. on the return trip to visit the Lincoln Memorial and Arlington National Cemetery.

Mrs. Notar-Francesco questioned how the students were selected for this trip. Ms. Moreau replied that they have a History Club at DePaolo Middle School and a Model UN Club and the three students who attended the forum were selected. They are across all three teams in the eighth grade. Mrs. Notar-Francesco asked if there were students who were turned away from attending. Ms. Moreau replied no one was turned away. The students who joined the clubs were invited. Mrs. Notar-Francesco asked if there was any outreach to Kennedy Middle School. Ms.
Moreau replied that there was not because it was done through the clubs only at DePaolo Middle School. She stated that Kennedy has a History Club that they started this year and she discussed Model UN if they wanted to start it. Mrs. Notar-Francesco asked what they would do with the students following the trip to engage other students to understand and share the benefit of what they have learned. Ms. Moreau replied that the students will talk to their social studies classes about what they saw. They hope to get together with the Kennedy Middle School students and present to them, too.

Mrs. Carmody asked Ms. Moreau if they attended a Model UN last weekend. Ms. Moreau replied that they did last Saturday. Mrs. Carmody asked how many students attended. Ms. Moreau replied that she had six students sign-up this year. They competed with 300 other middle school students all day at Bentley College. Ms. Moreau explained that James Germaine, a former DePaolo Middle School student, who was in the very first Model UN Club and went to Bentley College with the club at that time, ran the entire conference last weekend and is the secretary-general for Bentley College. He did a fantastic job.

Mrs. Lombardi was concerned about the low number of participants and wanted to know how they could expand this to other children who don’t have opportunities to do something like this. She felt that this was a wonderful experience and “live learning.” Ms. Moreau replied that the problem was that Dr. Warshauer only had three coach buses and this trip was through CCSU. It was first-come, first-served, and then he was opening it to the public. There are some parents who are attending, too. She was not in charge of this particular trip, but she would be happy to put together a field trip for the entire eighth grade. This particular trip is celebrating the 150th Anniversary of the Civil War and is a one-time opportunity. Mrs. Lombardi commended Ms. Moreau for making this happen.

Mr. Derynoski noted that Ms. Moreau mentioned that there would be middle school, high school and college students participating. He thought that this was a great opportunity for the students, but the concern he had was the age spread and he wanted to know how this was going to be handled and managed. Ms. Moreau was not sure how many older students would be going because they will not have their meeting until April 15. She stated the Dr. Warshauer did a phenomenal job when they went to the Southington Library. He geared the whole lesson more toward the middle school level and it was open to the public. There will be two teacher chaperones attending and a lot of the parents will be going.

Mrs. Queen noticed that the scheduled time is during the day and the evenings were free; when they were done with the actual touring, they could make their own plans for dinner and activities. Ms. Moreau acknowledged that was the plan.

Mr. Goralski stated that the packet provided a lot of information, but any time there is a new trip the Board is concerned and interested, as she can tell from their questions. They are also appreciative of the work. He thought the Model UN Club and the opportunity Ms. Moreau offers her students is phenomenal. The Board appreciates when great ideas are shared with the other middle school because, something that is a successful opportunity in one school, should be seen in both schools. It is an opportunity to grow a program that is successful in DePaolo into Kennedy. Ms. Moreau pointed out that they were going to try to increase it in DePaolo, too, because she used to take 20-30 students and now they only have six. Mr. Goralski explained that an overnight trip with this age group worries him. Ms. Moreau replied that she has experience
with many field trips. When she was in the Bristol school system, she chaperoned five field trips to Washington, D.C.

**MOTION:** by Mr. Derynoski, seconded by Mrs. Lombardi:

"Move to approve the field trips as submitted with the standard caveats that the Board of Education has the prerogative to cancel the trips in the event of national emergency at no expense to the Board of Education."

ROLL CALL VOTE: YES – Mrs. Queen, Mrs. Carmody, Mrs. Clark, Mr. Derynoski, Mrs. Lombardi, Mrs. Notar-Francesco, Mr. Goralski. **Motion carried unanimously.**

5. **COMMITTEE REPORTS**

a. **Finance Committee Meeting ~ February 15, 2012**

**MOTION:** by Mrs. Notar-Francesco, seconded by Mr. Derynoski:

"Move to approve Bid #2012-BID-03, Lavatory Partition Replacement at Kelley, Flanders and Derynoski Elementary Schools."

Mrs. DiNello explained that, in addition to the Finance Committee packet, there was an attachment for the Derynoski Elementary School partitions. This item is within the operating budget, whereas Kelley and Flanders Elementary Schools are part of the line item in the town budget for the Property/Facility/Maintenance. They thought that it would be best if the projects were done together to get better pricing versus just getting quotes for the Derynoski project because the dollar amount did not require a bid. Mrs. Notar-Francesco acknowledged that the committee was comfortable with it via e-mails. Mr. Goralski thanked Mr. Goodwin for his action on this because through quantity they would get a better price.

ROLL CALL VOTE: YES – Mrs. Lombardi, Mrs. Notar-Francesco, Mrs. Queen, Mrs. Carmody, Mrs. Clark, Mr. Derynoski, Mr. Goralski. **Motion carried unanimously.**

**MOTION:** by Mrs. Notar-Francesco, seconded by Mr. Derynoski:

"Move to award for three years Bid #2012-BID-01, Lawn Mowing and Trimming for Strong, Thalberg, Flanders and Hatton Elementary Schools, as presented."

Mr. Goralski stated that he likes three-year bids because, as prices go up, they lock in for three years and save significant money in the long run. Mrs. Notar-Francesco stated that the Finance Committee recommends that the Policy and Personnel Committee take a look at the bid practice in the event of ties. Mr. Goralski thought that was a great idea, and stated that Mrs. Clark will bring that up to her committee. In the past, they addressed the practices through Attorney Mark Sciota and ultimately they have to defer to Attorney Sciota on the handling of that matter.

Mrs. DiNello explained that they did visit this issue two years ago within the Finance Committee as far as giving preferential treatment to local taxpayers. There was a lot of
conversation and the committee at that time decided not to move forward and to just follow the
town’s current policy. However, this recommendation to go to the Policy and Personnel
Committee is strictly to look at it in the event of a tie. The number of times that a tie would
happen would probably be very limited and, prior to it getting onto an agenda, there would be
conversation with Attorney Sciota for his thoughts.

ROLL CALL VOTE: YES – Mrs. Lombardi, Mrs. Notar-Francesco, Mrs. Queen, Mrs.
Carmody, Mrs. Clark, Mr. Derynoski, Mr. Goralski. **Motion carried unanimously.**

**MOTION:** by Mrs. Notar-Francesco, seconded by Mr. Derynoski:

**“Move to approve the 2012-2013 Preschool Fees as recommended by the Finance
Committee.”**

ROLL CALL VOTE: YES – Mrs. Notar-Francesco, Mrs. Queen, Mrs. Carmody, Mrs. Clark,
Mr. Derynoski, Mrs. Lombardi, Mr. Goralski. **Motion carried unanimously.**

**MOTION:** by Mrs. Notar-Francesco, seconded by Mrs. Carmody:

**“Move to approve the DBS proposal for the installation of Energy Efficient Lighting
and Controls under CL&P’s Energy Conservation Program.”**

Mrs. Queen thought that this tied in with a similar agenda item and, through Mr. Cox’s
office working with CL&P, they are already realizing savings in interior light upgrades and the
cost of that is funded interest-free. We are experiencing the savings without the payment at this
point. Mrs. DiNello replied that they had done a lot of retrofitting replacements in the interior of
the schools, which was implemented over three different phases. They are beginning to now
realize the savings at Southington High School because April is the last payment on that initial
project. In addition, they are now able to reduce the high school electricity account in the 2012-
2013 budget because they are no longer paying for the cost of the project.

Mr. Goralski questioned that, once the parking lots are done, would this be something
they would expand to the athletic fields in collaboration with the town or is that going to tie into
the presentation later this evening. Mr. Cox replied that the lighting of the athletic fields
currently is not funded through CL&P. It is always a matter of how it fits into the formula of
hours of usage and what is being used, so the athletic fields would have minimal use. CL&P did
the interior lighting for the past five years. It was only the beginning of this year that they started
promoting the exterior lighting; we jumped on that as soon as we could.

ROLL CALL VOTE: YES – Mr. Derynoski, Mrs. Notar-Francesco, Mrs. Queen, Mrs.
Carmody, Mrs. Clark, Mr. Goralski. **ABSTAIN** – Mrs. Lombardi. **Motion carried with six in
favor and one abstention.**

Mrs. Notar-Francesco stated that there has been much discussion lately about the Vo-Ag
revenue on the town side and the shortfall that has been experienced. Based on information
provided by administration, the committee looked at the Vo-Ag numbers and the rationale
behind how they arrived at that revenue number. The committee decided to raise the
administration’s revenue recommendation from $519,000 for next year to $535,464. They did
that after much discussion. Mrs. DiNello added that, if they were to look at the current town budget, they do not have this revised number of the $535,000 because the town budget had already gone to print; however, the Finance Director will be sharing with the Board of Finance, prior to their approval of the town budget, that this is the committee’s recommendation of what we would like to see that revenue line item be. This document was actually passed along in the hope that it would be shared with the Board of Finance, so that they could see how the projection was determined. This way, everyone would be on the same page as to how we came up with the projections for next year, based on the best information we have this month prior to the enrolment actually taking place in the program.

Mr. Goralski appreciated the discussion of the committee because in reading the committee minutes it shows that they had great discussion. There was some research on Mrs. DiNello’s part about how many students typically withdraw, which was the foundation of the committee’s decision.

6. REPORT OF THE SUPERINTENDENT

a. Personnel Report

MOTION: by Mrs. Carmody, seconded by Mrs. Notar-Francesco:

“Move to accept the Personnel Report, as submitted.”

ROLL CALL VOTE: YES – Mrs. Clark, Mr. Derynoski, Mrs. Lombardi, Mrs. Notar-Francesco, Mrs. Queen, Mrs. Carmody, Mr. Goralski. Motion carried unanimously.

7. OLD BUSINESS

a. Town Government Communications

Mr. Goralski stated that the Board of Finance Public Hearing was well attended and he was impressed with the staff members who spoke. A teacher spoke on behalf of his group and was respectful, appropriate and recognized the sacrifices that the group has made. The administration and a school nurse did the same. He felt that the attendance of the staff was impressive. The parents, as always, were present. What most impressed him was that it appears that the public trusts the Board of Education’s work. He stated that Mrs. DiNello was outstanding in responding to the Board of Finance’s questions. They are up to 24 questions on what Mr. Leary calls the “Evergreen Log.” He noted that this dialog was creating an understanding of the budget process.

Mr. Goralski announced that the budget hearing with the Town Council was scheduled for Monday, April 23, 2012 at 7:00 p.m. at DePaolo Middle School. He gave kudos to his colleagues because they have been attending all these meetings and their work is bipartisan. He felt that other Boards were buying into that.

Mr. Goralski noted that he and Mr. Derynoski represented the Board of Education on the Turf Committee. Mr. DeFeo, Chairman of the Turf Committee, is presenting the findings and beliefs of that committee to the Town Council on Monday, March 12, 2012. He expects that the
Town Council will absorb that information and ask questions. Mr. Goralski acknowledged that the committee put forward a unanimous endorsement of a plan. At some point, if the Town Council moves the project forward, the Board of Education will have to formally take action to endorse that partnership before the council can do anything. He noted how little the only true stadium complex that exists in this town is used. He felt that it was disappointing and that the community wants it to become a community venue.

Dr. Erardi thought that it was important for the community to know that there are a number of Board members who would like to attend the Town Council meeting on Monday evening; however, it is a very busy night for the School Board because they have negotiations that evening and a Technology Advisory meeting. Mr. Goralski stated that he will try to attend the Town Council meeting. Mrs. Queen asked if that meeting would be filmed and Mr. Goralski replied that it would.

b. Construction Update

Plantsville and South End School Projects: Mr. Cox reported that on the Plantsville and South End School projects, he anticipates that the Building Committee will have their final meeting to accept the projects as complete in early April. There is one small repair job that is still remaining at South End Elementary School that should be taken care of before then.

North Center Government Complex: Mr. Cox reported that the interior walls framing are going up, though not sheetrock yet. The framing is done in the personnel department, the large meeting room and associated rooms. The purchasing and payroll departments have been framed out. It is moving along on the interior of the building. They have started the elevator installation and the elevator will be delivered on Friday. The projected completion date is late May/June and the central office administration is looking at waiting until immediately after graduation to start moving to that facility. If they have the opportunity before that, they will move storage-type items. When they do move, it will have to be an over-the-weekend move, with phones and technology being down. It is not an easy switchover.

Middle Schools: Mr. Cox reported that the Building Committee will hold their second meeting on Tuesday, March 13 in the afternoon at DePaolo Middle School. The RFQs for construction managers are due in the Town Manager’s office on March 16. The RFQs for architects are due two weeks later on Friday, March 30. He noted that he was becoming a very popular tour guide with construction managers and architects going through the facilities. He noted that the interest has been high, which is a good thing for the town.

c. School Calendar Update ~ 2011-2012

Dr. Erardi stated that presently the staff and parents remain on hold from a communication that he sent in November regarding the April break. He felt that, as they move into the middle of March, the present 181st day of school would hold. It is a Tuesday, so commencement would be on Tuesday, June 19, 2012. He hoped that the Board would authorize him this evening to update staff and parents that the April break will stay as presented in the 2011-2012 calendar. If they do have a late-March or April snowstorm, they could absorb that. The Board consensus was to have the April break and directed Dr. Erardi to notify staff and parents. Dr. Erardi noted that, interestingly, if they did not have the October storm, the last day
of school would have been June 13, which would have been the earliest end of school in Southington history. Mr. Goralski noted that, because they made up two days (the day before Thanksgiving and the Professional Development Day), they would have been getting out on June 11, which is unheard of for a public school.

8. NEW BUSINESS

a. Appointment of UPSEU (Paraprofessional) Negotiating Committee

Mr. Goralski asked for volunteers to serve on this committee. Mrs. Queen and Mrs. Notar-Francesco stated that they would be happy to be on that committee. Mr. Goralski appointed Mrs. Notar-Francesco, Mrs. Queen and Mrs. Johnson / Mr. Oshana or himself in that order. If Mrs. Johnson and Mr. Oshana are unavailable, then he would serve on that committee. He stated that an e-mail will be sent to them announcing their appointment.

b. Southington Public Schools – 20/20 Vision Long-Term Planning

Dr. Erardi stated that the document that was in the Board’s packet is six to seven years old. The administration’s plan is to look at this one or about July 1, 2012 and begin to put some energy toward long-term planning for the 2012-2013 school year. He wanted to share this with the Board so they have it as a starting point.

c. Out of State / Overnight Field Trip Approval (Moved to Agenda Item 4.d)

d. Energy Performance Contracting

Mr. Cox explained that the Town Energy Committee, with the implementation of Public Act 11-80 regarding Energy Conservation, asked the Connecticut Conference of Municipalities (CCM), who is teaming up with Siemens Industry, Inc., to look at potential savings with major equipment purchases for the municipality. The town buildings, somewhat unlike the school buildings, are further behind on energy management as far as interior lighting and controls. However, this program is primarily to replace aging rooftop units, air conditioning and heating units and make those capital purchases through a long-term payment plan, and paying for it with the savings from the energy saving equipment. For example, the high school has equipment that is 20-years old and sitting with a couple of dozen units on the rooftop; that is how this came about. Following the initial meeting in August, there were meetings with Garry Brumback, Town Manager, and Fred Rogers, Chairman of the Energy Commission, and himself. They are at a point where they feel comfortable having a presentation to the three Boards. It was presented to the Board of Finance last night and they had a consensus on passing this forward for further consideration. He hoped that the Board of Education will also do that this evening.

Mr. Cox introduced Andy Merola from CCM and Jerry Drummond from the Energy Solutions division of Siemens. Mr. Merola spoke to the attached PowerPoint presentation (Attachment #4) on Energy Savings Performance Contracting. Mr. Merola explained that “green” and “renewable” is a big topic in Connecticut and that people think of what is the most green and efficient way of generating and spending electric, whether it is kilowatt hours or miles per gallon. The reality is that this is the most efficient and the greenest that Southington is going to be. With this program, Southington is going to use less energy and, as a result, will be a
greener community. It is typical to think about solar, photovoltaic, etc., as a way to be green, but the best way to be green is to use less energy. That means you have a reduced carbon footprint and a reduced impact on the environment. That is one of the things that will happen with this program. He stated that the method of doing a project like this is called “Performance Contracting.” This is a no-upfront cost to improving the facilities. Siemens is an Energy Services Company (ESCO) and they will implement energy conservation measures. They get paid while they are constructing it and this is typically funded by a municipal lease. Whoever the source of the funding is, they are paid over time from the savings from energy, water, operations and maintenance. The added benefit here is that there is a company standing behind this project and guaranteeing savings and, if they don’t deliver, they are going to pay any difference on a going-forward basis.

Mr. Merola stated that a typical question is if it is legal to do this in Connecticut. He noted that it has always been legal to do it in Connecticut, but Public Act 11-80 put the state’s stamp of approval on it. Any municipality can do a project like this and it includes doing energy conservation measures and has to include things like design install, operation and maintenance and has to have a guarantee that stands behind it. He pointed out that energy conservation measures are everything from exit signs to boilers. If it saves money, they see it as an opportunity. Basically, a lot of the lighting has been done in the state in the municipal and school buildings by the utility companies. When CCM Energy comes in, they find the big-ticket items, such as heating, ventilation and air conditioning and it is their focus to do the heavy lifting.

Mr. Merola addressed financing. He noted that CCM worked long and hard on the Public Act 11-80 legislation to make sure that it favored the municipal interests. He noted that what Connecticut decided to do was limit the finance projects to 20 years. He addressed how to budget for this and noted that we already have. Mr. Merola addressed the current budget, installation, program years, post program and other benefits, such as cost avoidance and limiting exposure to a volatile energy market. He also discussed the lowest level of efficiency and the highest cost of operation, the guarantee, why to select CCM Energy, and taking the next step. Mr. Merola explained that the CCM Energy Committee selected Siemens after doing an RFQ and he addressed Siemens’ stability. He pointed out that CCM would have oversight and accountability.

Mr. Merola explained that CCM has done some work with both the municipal and school staff and have done a preliminary investigation into how things are going; they are recommending going to the next step which is a detailed energy audit. It takes from 90 to 120 days. The Letter of Intent has already been provided to the Town Council and the breakdown and cost is based on a square-foot basis to do Southington High School, Flanders, Derynoski and Kelley Elementary Schools. The important caveat is, if they can create a project that pays for itself, and the Board of Education decides to do that project, there is zero out-of-pocket cost. It is simply part of the design of that project. They did provide an escape clause. If the Board decided to opt out, then they would have to pay a portion of the engineering costs.

Mr. Merola provided an example of Naugatuck energy conservation measures and the environmental impact. He noted that Naugatuck was the victim of much deferred maintenance. They have done five projects with Naugatuck, and they are guaranteeing them savings of more than $1 million each and every year. Additionally, because of the increase in the cost of energy
over the same timeframe, they are saving an additional $1 million. If they had done nothing and continued to use the same amount of energy, with what has happened to the price of these commodities, they would have to budget an additional seven-figure number each and every year.

In summary, Mr. Merola explained that the Energy Savings Performance Contracting was time-effective and cost-effective for completing facility upgrades and improvements today, without capital spending because future energy savings pay for the facility upgrades now. He pointed out that guaranteed energy savings reduces financial and performance risk. He noted that an energy services company, such as Siemens, would be the single point of accountability and that their buying power and expertise would reduce costs. The owner participates in final equipment selection and there would be low-interest funding. Mr. Merola pointed out that there are no change orders in this process and that, if Siemens “messes up,” they make it right and not at the Board’s expense. He noted that they were talking avoided costs plus good hedge versus energy price volatility and a good long-term strategy to energy efficiency.

Mr. Derynoski stated that he was familiar with the Siemens equipment and hardware. With Siemens as the program manager, he wanted to know if this project would be outfitted with Siemens hardware. Mr. Merola replied that it would be where it makes sense because there is no requirement to use any particular manufacturer’s equipment. There may be some advantage if there is some lighting to be done because Siemens owns Sylvania, so the Board would get a better deal on that cost and they would have a longer warranty. Mr. Derynoski replied that he was all for Siemens products because they come with a great reputation and it is a higher-end product.

Mrs. Lombardi stated that, with fuel cell technology and other technology development in the energy industry, she felt that 20 years was a long time. She asked how that was factored into the models. Where is the technology possibility because she was assuming that they have a set technology assumption throughout the 20 years? Mr. Merola thought that it was a financial decision and what they are doing is grouping solutions and each solution will have a unique financial return on investment. This is a project that marries some quicker payback items with some longer payback items to bring a financing term that the Board is comfortable with. Mrs. Lombardi asked what the average payback timeframe was that they were using in their model. Mr. Merola replied that lighting is the fastest payback that they can get and something like windows would be among the longest payback that they could get. There will be choices; they will make recommendations and there will be things that they identify that they think the Board could use, but they probably cannot fund from energy savings. For instance, if fuel cells did not have a huge incentive going for them, the Board would not have any fuel cells. The life expectancy of the equipment will exceed whatever the term of the financing is.

Mrs. Lombardi asked why those certain schools were selected. Mr. Cox replied that it was mainly the age of the school. The Vo-Ag building was new and Hatton, Thalberg and Strong Elementary Schools were renovated in the last eight years and there was very little between the technologies of eight years ago versus today that would pay itself back. Kelley and Flanders Schools are vintage mid-1960s. The high school’s newest equipment on the rooftops is vintage 1994 and things have changed since then.

Mrs. Lombardi stated that on the residential side there is the energy auditing that is subsidized by the state to perform these energy audits. She asked, on the business side, who are
their competitors? Mr. Merola replied that there were other energy service companies nationally who do work in Connecticut, but the CCM members chose Siemens. Mrs. Lombardi asked if there were business grants for energy audits from the federal government. Mr. Merola did not know of any grants to do studies. Connecticut got its share of the ARRA program through something called EECBG (Energy Efficiency Conservation Block Grant) and on the municipal side a lot of municipalities spent money on energy studies, which is unfortunate because CCM completed a preliminary energy study for Southington at no cost to Southington. He noted that there were many other sources of financing and that everything that goes energy-wise through the new PURA (Public Utility Rate Authority) comes across his desk and he does not miss much in terms of opportunities for “free money.”

Mr. Goralski understood that they conducted this audit already and he assumed that someone had authorized that because to him the Board was looking at $50,000 if they don’t endorse this. Mr. Merola replied that this was a preliminary report to get to the next phase. To implement the project is zero out-of-pocket cost.

Mrs. DiNello loved the PowerPoint slide on “Show Me the Money” and she thought that it simplified the concept for the public to understand the payback period. Publicly, she wanted to make sure that they talk about financing the program for 10-20 years. She liked the fact Mr. Merola used the term “cost avoidance” because they have no idea what the actual cost of energy will be that many years out. She thought that the slides make it look like, at some point in the future, the energy budget line item might be drastically reduced, when really it might be the same or higher, and it is just that they have avoided what the actual cost would have been if they had not made these changes.

Mrs. DiNello had a question regarding the guarantee and the reports that they would give out annually. How would they factor in at the beginning of the project the changes that the Board might make in the use of electricity if they were to add a lot of technology over a couple of years? How would they show the savings that CCM guarantees versus maybe the additional energy that they are using based on changes the Board has made in their buildings? Mr. Drummond replied that it would be the establishment of a baseline and adjustments to the baseline. They need a good starting point to know how much energy the schools would use and they use the rearview mirror for that. Normally, they would look at the last fiscal year and go backwards because they know what the consumption was in units of energy, what the dollars were, and they know what the weather was. Those are the things that are going to impact the buildings. If occupancy changes, such as if Southington ran summer school in a building and going forward you were not, then that would certainly impact your consumption. As long as the buildings will be used almost identically going forward as they were backward, they will have a reasonable starting point. For example, sometimes the business manager will get the first electric bill and be concerned because they were expecting to save $10,000 and they only saved $3,000 because they installed 200 computers in the high school the previous month before. There are things that will impact the bills negatively and cause the district to spend more money, such as adding equipment, and there are things that the district is going to do, such as the lighting conservation, that will save. Siemens will have to adjust the baseline plus or minus (and it is in the contract) and they always are going to reasonably compare from both sides. He can’t control the weather or energy prices, and he has to maintain that his systems are going to operate efficiently if they are well maintained and that is what he is guaranteeing the Board. Mrs. DiNello summarized that the district would have some type of communication with Siemens
annually before they share a report. Mr. Drummond replied that was right, and there was a requirement in the contract for notification of a significant change like that.

Mrs. DiNello noted that the school district was also looking at the DBS Project and they are currently looking at some other things that just have not come to fruition yet, such as hot water heater replacements. If they get into this type of contract, would they be prohibited from looking at other additional savings, or does everything have to run through this program. Mr. Drummond encouraged her to do as much until the energy bill hits zero; he wanted her to do as many things as she could possibly do. He stated that this was an opportunity to get a lot of things done at once. Mr. Drummond explained that LED lights would be above their heads in the next five years or so. They are not cost effective today, but five years from now they are going to make a decision and a recommendation to the district to look at the investment and the return on the investment based on this newer technology. Does it make sense if we could get a utility rebate to offset that? As technology changes and they get innovative ideas, he recommended that they look at these things and the cost and return on investment and then implement another phase of the program. Renewable energy is another thing that he wants to encourage the district to do. Mr. Drummond noted that they will look into solar for the community. He stated that Southington was doing this in the right way because they want to get the consumption lower first and then power that with solar, not the other way around.

Mrs. DiNello asked if they had the option to change the payback period depending on the projects. She wanted to know, if the school district and the town had different financing schedules, could it be broken out or was it locked in. Mr. Drummond replied that they really don’t care how they finance the project.

Mrs. DiNello asked Mr. Merola how CCM factors in getting paid to do this. The school district works with CREC a lot and they have oversight for a lot of projects. Mr. Merola replied that they do a lot of marketing for this program and in every project there is a cost of doing business that is built into it. They agreed with Siemens that CCM would reduce their cost of doing business by doing webinars and promoting the program at different events. By reducing Siemens’ costs, they share in that fixed cost of doing business. There is no set percentage or anything like that for CCM. It really depends upon the project. The idea is not to drive up costs for members; it is to reduce costs for them and that helps everyone.

Mr. Goralski asked how many years this program has been in effect. Mr. Merola replied that they did their first project in 2004. Mr. Goralski asked why Southington, who has been so active in CCM for so many years and our former Town Manager was the president, did not have a program like this brought to them sooner. Mr. Merola replied, “I don’t want to say that you didn’t.”

9. EXECUTIVE SESSION FOR STUDENT MATTERS AND CONTRACT NEGOTIATIONS NON-CERTIFIED STAFF

MOTION: by Mr. Derynoski, seconded by Mrs. Queen:

“Move to go into Executive Session, excluding the public and the press, for the purpose of discussing student matters and contract negotiations for non-certified staff, and upon conclusion reconvene to public session.”
Motion carried unanimously by voice vote.

The meeting adjourned at 9:27 p.m.

Respectfully submitted,

Linda Blanchard
Recording Secretary
Southington Board of Education
EXECUTIVE SESSION  
MARCH 8, 2012

Mr. Brian Goralski, Board Chairperson, called the Executive Session to order at 9:34 p.m.

Members Present: Mrs. Terri Carmody, Mrs. Colleen Clark, Mr. David Derynoski, Mrs. Terry Lombardi, Mrs. Jill Notar-Francesco, Mrs. Patricia Queen, and Mr. Brian Goralski.

Members Absent: Mrs. Patricia Johnson and Mr. Zaya Oshana.

Administration Present: Dr. Joseph V. Erardi, Jr., Superintendent of Schools, and Mrs. Karen Smith, Assistant Superintendent.

MOTION: by Mrs. Derynoski, seconded by Mrs. Queen:

"Move to go into Executive Session, excluding the public and the press, for the purpose of discussing student matters and contract negotiations for non-certified staff, and upon conclusion reconvene to public session."

Motion carried unanimously by voice vote.

MOTION: by Mr. Derynoski, seconded by Mrs. Notar-Francesco:

"Move that the Board return to public session."

Motion carried unanimously by voice vote.

The board reconvened public session at 10:25 p.m.

MOTION: by Mr. Derynoski, seconded by Mrs. Clark:

"Move to add student expulsions 2011-2012-05, 2011-2012-06, and 2011-2012-07 to the agenda."

Motion carried unanimously by voice vote.

MOTION: by Mr. Derynoski, seconded by Mrs. Carmody:

"Move to expel student 2011-2012-05 as stipulated by the Superintendent of Schools."

Motion carried unanimously by voice vote.
MOTION: by Mr. Derynoski, seconded by Mrs. Lombardi:

“Move to expel student 2011-2012-06 as stipulated by the Superintendent of Schools.”

Motion carried unanimously by voice vote.

MOTION: by Mr. Derynoski, seconded by Mrs. Carmody:

“Move to expel student 2011-2012-07 as stipulated by the Superintendent of Schools.”

Motion carried unanimously by voice vote.

MOTION: by Mrs. Derynoski, seconded by Mrs. Clark:

“Move to adjourn.”

Motion carried unanimously by voice vote.

The Board adjourned at 10:27 p.m.

Respectfully submitted,

Jill Notar-Francesco
Jill Notar-Francesco, Secretary
Southington Board of Education
State DECA Competition - Southington High School Results

February 29, 2012

First Place Winners:
Alejandra Gimenez, Professional Selling/ Hospitality
Lauren Granato, Quick Serve Restaurant Role Play and Testing
Deirdre Hermann, Kathryn Sikoski, and Diana Zysk, Creative Marketing Research Event
Micayla Plante and Destiny Sanchez, International Marketing Research Event

Second Place Winners:
Nicole Ali, Buying and Merchandising Operations Research Event
Emily Socha, Public Relations Research Event

Third Place Winner:
Nicholas Perez, Marketing Management Role Play and Testing

Medal Winners:
Jared DeGumbia, Kyle Macri, and Andrew Walowski, Sports and Entertainment Promotion Plan
Michael Sumpter, Retail Merchandising Role Play and Testing Event
Anisa Xhurxhi, Principles of Finance Role Play and Testing

Chapter Award – 2nd place for Scrapbook by Micayla Plante and Destiny Sanchez
March 7, 2012

To: Member Board Members and Superintendents

From: Lydia Tedone, President
       Robert Rader, Executive Director
       Patrice McCarthy, Deputy Director and General Counsel

We are writing to you because we need your help. It is vital that you engage now!

At this time, the Legislature, particularly the Education Committee is considering Governor Malloy’s bill (SB 24), which will end tenure as we know it, provide more slots for preschool, raise the ECS for almost all school districts and address underperforming schools.

Much of the focus has, rightly, been on the issue of teacher tenure. Without going into all the details, you should know that it would provide support to your teachers who are doing high quality work and enable districts to move more quickly and efficiently to terminate the services of teachers who are ineffective.

Many of the Governor’s proposals are consistent with longstanding CABE positions. Finally, there is a serious attempt to address these important issues.

As might be expected, teachers unions are urging their members to call, write or meet with their legislators to kill the parts of the bill with which they disagree. If legislators only hear from a few of us, they will believe that board members and superintendents do not care about these issues.

We think that would be a terrible mistake. We need you to take action so that the voices of board members and superintendents are heard.

Now is the time—the best opportunity to drive public education towards dealing with the difficult issues of raising student achievement and closing the achievement gap.

It is crucial that board members and superintendents come to our Day on The Hill. It will take place Wednesday, March 14 and we will hear from the Governor and legislators and be briefed on these issues, so you can effectively speak about them. And, please contact your legislators as soon as possible to tell them how you feel about these issues.

If not now, when?

CABE's MISSION: To assist local and regional boards of education in providing high quality education for all Connecticut children through effective leadership.
AGENDA

WHEN: March 14, 2012
8:30 AM - 11:45 AM
Governor Malloy will be attending
Remarks by Legislative Leadership and Issue Briefings

12:00 NOON
Education Funding Rally

12:30 PM - 4:00 PM
Student, Legislator and Board Member
Education Issues Discussion
Individual Lobbying

3:00 PM - 5:00 PM
CABE, CASBO and CAPSS
Dessert Reception with Legislators

WHERE:

Morning Briefings:
The Bushnell, Autorino Great Hall,
Capitol Avenue, Hartford

Reception:
Old Judiciary Room
State Capitol, Hartford

Registration Form
CABE Day on the Hill: A Legislative Network Program • March 14, 2012

Please fill out and check the appropriate box below. If you are planning to attend the "Day on the Hill" and the "Reception" just check the "Day on the Hill" box. If you can only attend the "Reception" check the "Reception" box.

☐ Register me for the "Day on the Hill" at The Bushnell, Autorino Great Hall, Capitol Avenue, Hartford (Free parking is available at the Legislative Office Building garage. Inform the guard that you are attending meetings with your legislator. See directions on reverse side.)
☐ Register me only for the "Reception" in the Old Judiciary Room, State Capitol from 3:00 - 5:00 PM.

Name ___________________________ Address ___________________________

School District ___________________________ State Senatorial District ______

State Assembly District ___________ State Assembly District ______

Check appropriate box(es):
☐ School Board Member ☐ Superintendent ☐ CABE Board of Directors Member ☐ Guest ☐ CABE Government Relations Committee Member
☐ PTA/PTO Member ☐ Student (no charge)

☐ Payment enclosed. ☐ Bill me.
☐ Bill the ___________ School District

Fees: "Day on the Hill" — Initial registrant - $36 (includes breakfast, materials, instruction, program and reception) Three (3) additional registrants from same board of education - $31 each (includes breakfast, materials, instruction, etc.). NO CHARGE FOR ADDITIONAL REGISTRANTS BEYOND FOUR (4)
"Reception" Only — Initial registrant - $19. Subsequent registrants from same board of education - $16 each.

Registration/Cancellation Deadline: March 9, 2012. You will be billed if cancellation is not received before this date.

Complete this form and return it to CABE, Government Relations, 81 Wolcott Hill Road, Wethersfield, CT 06109
Attention: Gail Heath or Fax 860-571-7452 or register online at www.cabe.org
Administration: Board of Education Update
March 8, 2012

1. Paperless Update: CABE Training
   a. May 10th – 6:45 p.m. (Before BOE Meeting)

2. “Next Steps” Partnership
   a. March 27th – 6:00 p.m. – Hatton Elementary School (Attach #1)

3. Senate Bill #24 – (Attach #2)

4. National Honor Society – April 3rd – 7:00 p.m.

5. SPSchools – Feature Brochure – Update

6. Technology – Student Use Committee – March 12th – PES - 7:00 p.m.

7. Back-to-School Calendar – Update

8. MADD / BOE Partnership – Power Talk 21 (Attach #3)
   a. April 17th - 7:00 p.m. – Strong Elementary School
   b. April 21st - 8:30 a.m. – MADD Walk

9. DOT – Safe Routes Grant – (Attach #4)

10. SHS Administrative Opening – (Attach #5)

11. Celebration of Cultures – Wednesday, March, 28th 2012: 5:30 p.m. - SHS

12. Bus Safety
    a. School Bus Guardian Safety Program
SOUTHINGTON PARENT GROUP
"NEXT STEPS"

Connecticut Parent Advocacy Center Presents (CPAC)

Understanding ADHD
This training is designed to help educate parents, teachers and others about Attention Deficit Hyperactivity Disorder and its implications for school success. It provides participants with information about ADHD including behavior support for parents and instructional strategies for teachers.

&

Strategies and Accommodations for Children with Learning Disabilities and/or Attention Difficulties
Participants will become familiar with strategies that can help children with learning disabilities or attention deficit disorders succeed in the general education classroom. Participants will learn how to contribute to the development of the IEP and how modifications and accommodations can support a child in the general education curriculum. Participants will leave with easy-to-use ideas and tools to help their children be more successful at home and in school.

Please join us!

Tuesday, March 27, 2012
6:00 p.m.-8:00 p.m
Hatton Elementary School
50 Spring Lake Road,
Soutthington, CT 06489

Please call or email with any questions and R.S.V.P.
Tina - tfrap128@hotmail.com
Lori - stevelori@cox.net
Dorothy - (860)563-3232x102

Sponsored by

Greater Bristol Farmington Valley Community Collaborative

www.gbfvcc.org
Senate Bill 24 Summary: An Act Concerning Education Competitiveness

* Early Childhood Education
  - Expanded access (in budget) for 500 additional slots for kids in priority school districts
  - Provide grants for quality improvement programs for educators/non-certified programs
  - Develop Tiered Quality Rating and Information System as part of the coordinated early childhood education system

* Lowest Achieving Schools
  - Establish Commissioner’s Network of “25 lowest-performing schools (over two years)
    - Requires either a turnaround agreement between district & State Department of Education (SDE) or will be managed/operated by the Network
    - Schools will remain in the Network for 3 years at which time an evaluation will determine if the school is prepared to exit
  - Talent Strategy for Network Schools:
    - The SDE Commissioner or his designee will hire all staff in a Network school as district employees
      - Current teachers will need to apply for a position (mutual consent hiring)
      - Priority will be given to teachers in the district in hiring
    - Establish grant programs for funding teacher/school leader compensation increases and innovations or the coordination of school/student support services

* Public Schools of Choice
  - Magnet
    - Provides $5 million new funding to non-Sheff host and regional magnets to make funding of magnets more equitable across the state
  - Agricultural Science
    - Establish $750,000 competitive grant program to recruit students from Priority School Districts
  - Connecticut Technical High Schools
    - Provides $500,000 in funding for trade supplies
    - Also changes governance for the Connecticut Technical High School System
      - Four executives from Connecticut based employers (nominated by regional chambers of commerce) and appointed by Governor
      - Five members appointed by the State Board of Education
      - Commissioners of DECD and Labor will serve ex-officio
  - Charter Schools
    - Funding contributions for State Charters
      - Increase state contribution per pupil from $9400 to $11,000
      - Establish a $1000 per resident student local contribution for state charters
      - Charter funding is done under ECS appropriation
    - Accountability for State Charters
      - Preference in granting charters/renewing charters to applicant schools that:
        - Have special mission to serve identified student populations
        - Has a record of success and has a high quality/feasible turnaround plan
- Present strong recruitment/retention plan for identified student populations
  - State Board of Education will review charter renewal applications taking into consideration student recruitment/retention plans for identified student populations
  - **Local Charters**
    - State Board of Education may award $500,000 in start-up grant and/or $3,000 grant per student
    - Local Charters are eligible for grants with high-quality plans to undertake a school turnaround or serving at least one of the following populations:
      - Students with histories of low academic performance
      - Students who receive free/reduced price lunch
      - Students with histories of behavioral/social difficulties
      - Students eligible for special education services
      - Students who are English language learners

- **Teacher and School Leader Talent Support and Accountability**
  - **Teacher Preparation**
    - Require a B+ average for entry into teacher prep programs (proposed to State Board of Education, except as pertains to Alternative Route to Certification Programs)
    - Establish Education Preparation Advisory Council (in cooperation with P-20 Council) to overhaul accreditation regulations, and to include outcome indicators such as:
      - Student achievement results of new teachers/graduates
      - Graduates' rates of employment in high-need districts
      - Graduates' job retention rates
      - Recruitment of high-quality students
      - Feedback from school districts on the quality of student teachers
    - **"Attract the Best" Teacher Incentive Program**
      - Grants of up to $5000 for students with exemplary academic achievement that are committed to working in a low-achieving school
      - Loan forgiveness up to $2500/year for four years for teaching graduates who work in low-achieving school districts
  - **Professional Development**
    - Replace seat-time based Continuing Education Unit requirements with high-quality, job-embedded professional development tied to job performance
  - **School Leader Preparation**
    - Establish and provide a grant for the Connecticut School Leadership Academy
  - **Teachers and Administrators' Evaluation**
    - Designates four evaluation levels: Exemplary, Proficient, Developing, and Below Standard
    - Evaluation system was developed by Performance Evaluation Advisory Council
      - 45% tied to student learning (one half based on standardized test)
      - 40% based on observations of performance and practice
      - 10% based on peer or parent feedback including surveys
      - 5% based on student feedback or whole-school achievement
  - **Teacher Certification**
    - Reduce certification fees from $250 to $200
- Simplified three-level system:
  - Initial certificate for new, pre-tenured teachers.
  - Professional certificate for tenured teachers
  - Master certificate for tenured teachers with exemplary practice

- **Teacher Support**
  - $5 million for additional and re-focused professional development
  - $2.5 million for evaluation system development, training, and implementation

- **Teacher Tenure**
  - Probationary period extended from 90-days to one year
  - Tenure achieved through two exemplary evaluations within 3 school years OR 3 proficient or exemplary evaluations within 5 school years
  - If tenured teachers are rated below standard at any time or developing for two or more years, dismissal is pursuant to an impartial termination hearing with due process

- **Education Cost Sharing Grant**
  - 2.47% increase in Alliance districts' grant, 1.41% increase all other districts' grant
  - Foundation is increased from $9,867 to $12,000
  - Household income data is streamlined and replaced by annually update DECD data (Median Household Income)
  - Poverty rate determination is updated from Title 1 Census Poverty to Husky A
  - Additional Funding:
    - Committed Funding: Towns will receive FY2012 levels at minimum (Base Aid)
    - Conditional Funding: 30 of the lowest performing district (Alliance Districts) receive additional funding ($39.5 million) with SDE approval of spending plans
    - Competitive Funding: $4.5 million funds a competitive grant program for districts that to develop best academic practices
    - Other districts statewide (105) will receive increased ECS aid totaling $10.5 million

- **College and Career Readiness**
  - State Board of Education shall develop and adopt a college readiness assessment for eleventh graders (and a subsequent plan for those not ready for college) by 3/31/2013
## Proposed Tenure Reform Comparison

<table>
<thead>
<tr>
<th>Performance and Expectations</th>
<th>Current System</th>
<th>Proposed System</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performance Levels</td>
<td>Varies by districts; typically a basic two-level system of &quot;Satisfactory&quot; and &quot;Unsatisfactory&quot;</td>
<td>New four-level structure of &quot;Exemplary,&quot; &quot;Proficient,&quot; &quot;Developing,&quot; and &quot;Below Standard&quot; linked to new evaluation and support system</td>
</tr>
<tr>
<td>Expectations</td>
<td>&quot;Satisfactory&quot; is grounds for continued employment</td>
<td>Tenured teachers must demonstrate &quot;Exemplary&quot; or &quot;Proficient&quot; practice</td>
</tr>
<tr>
<td>How You Earn Tenure</td>
<td>Time</td>
<td>4 Years; tenure awarded by default</td>
</tr>
<tr>
<td></td>
<td>Rating Requirement</td>
<td>Satisfactory service</td>
</tr>
<tr>
<td>Probationary Period</td>
<td>Length</td>
<td>90 days; &quot;at will&quot;</td>
</tr>
<tr>
<td>Standard for Dismissal</td>
<td>Standard</td>
<td>&quot;Incompetent&quot;</td>
</tr>
<tr>
<td>Appeals Process and Length</td>
<td>Due Process</td>
<td>Yes (&quot;arbitrary and capricious&quot; standard followed by &quot;for cause&quot; standard)</td>
</tr>
<tr>
<td></td>
<td>Hearing</td>
<td>Hearing by local board of education or 3-person panel</td>
</tr>
<tr>
<td></td>
<td>Scope and Time</td>
<td>Hearing considers questions of fact as well as the ineffective decision; 75 days of testimony or more</td>
</tr>
</tbody>
</table>
PowerTalk 21®
EXECUTIVE SUMMARY

Mothers Against Drunk Driving®
Founded by a mother whose daughter was killed by a drunk driver, Mothers Against Drunk Driving (MADD) is the nation’s largest nonprofit working to protect families from drunk driving and underage drinking. MADD also supports drunk and drugged driving victims and survivors—serving one person every nine minutes—at no charge.

Did You Know?
→ About one in three 8th graders has tried alcohol.
→ One in five teens binge drink.
→ Yet, only one in 100 parents believe his or her child binge drinks.
→ Teen alcohol use kills about 6,000 people each year, more than all other illegal drugs combined.

Power of Parents®
Parental influence is the most important factor in helping keep teens safe. A GfK Roper Youth Report showed that 74% of kids (8-17) said their parents are the leading influence on their decisions about drinking. That’s why MADD began an underage drinking prevention initiative, beginning with a parent program—Power of Parents. Sponsorship by Nationwide Insurance allowed MADD to develop and launch the parent program, which includes two components:

1. An Interactive Section of MADD’s Website (madd.org/powerofparents): contains information on underage drinking prevention that is based on peer-reviewed research. Parents can find tips to help keep their teens and community safe and have the opportunity to submit questions to research experts in the alcohol-prevention field.

2. Community-Based Program (Parent Handbook): MADD has partnered with Dr. Robert Turrisi from Pennsylvania State University and adapted his handbook model to reach parents of high school students. The parent handbook is available free to communities through the website and through 30-minute Parent Workshops facilitated by trained MADD staff and volunteers.

The goals of MADD’s parent initiative are to influence parenting behavior to prevent underage drinking, maintain the 21 minimum drinking age law in all 50 states and engage new supporters to carry on MADD’s lifesaving work.

PowerTalk 21
PowerTalk 21, April 21, is the annual day to start talking about underage drinking, using the Power of Parents parent handbook as the guide. Each year, MADD and participating program partners and sponsors focus on reaching as many parents as possible, with the vision that April 21st will become widely known as the day to talk about kids and alcohol.

In partnership with other national organizations focused on the welfare and safety of America’s youth, MADD promotes PowerTalk 21 day annually by engaging parents and teens with the resources to start talking about alcohol, spearheaded through several strategic national events. Local MADD Affiliates, working with schools and program partners, will participate in significant outreach to parents.
to conduct workshops, distribute parent handbooks and promote PowerTalk 21 day. This local activation includes conducting parent workshops, hosting press events, distributing handouts, and collecting signed mayoral and gubernatorial proclamations. In 2011, the media impressions for PowerTalk 21 day totaled over 52.4 million.

For 2012, PowerTalk 21 will be driven by the strength of MADD’s national program partnerships, affecting national and local activation; MADD’s grassroots support through schools, parents, and partnerships; and national events, involving Leadership Spouses, a Press Conference in D.C. with a Congressional Resolution, and an event at the New York City NFL Headquarters.

Planned events include:

- A Parent Workshop, facilitated by Dr. Robert Turrisi, at the NFL Headquarters in New York
- A Press Conference with a Congressional Resolution in Washington, D.C., with Dr. Robert Turrisi, national program partners, NHTSA, and other key players
- Governors Spouses participating in states’ PowerTalk 21 press events with signed Gubernatorial Proclamations
- Field offices will host parent workshops and facilitator trainings, secure gubernatorial and mayoral proclamations, and partner with schools in a school handbook outreach
- Program partners and program endorsements, including PTA, AASA, NASSP, Drug-free Action Alliance, Partnership at Drugfree.org, SADD, NOYS, NASRO, ACEP, and others.

We invite you to join us this year to reach parents and kids with the resources to help them have the potentially lifesaving conversations together about alcohol. Thank you in advance for your commitment to preventing underage drinking.
February 24, 2012

Mr. Garry Brumback  
Town Manager  
Town of Southington  
75 Main Street  
Southington, Connecticut  06489  

Dear Mr. Brumback:

Subject:  Federal Fiscal Year 2010-11 Safe Routes to School (SRTS) Infrastructure Program  
SRTS Project Short-list Notification

The Department of Transportation (Department) would like to notify you that the SRTS project for Joseph A. DePaolo Middle School has been short-listed to receive SRTS funding.

Please note that the following prerequisites are required in order for short-listed projects to be awarded SRTS funds. Projects that receive federal funding must comply with the public involvement provisions of federal regulations. Therefore, the project sponsor is required to hold a public informational meeting and submit a resolution from the governing body to endorse the project. The Department’s SRTS Coordinator must receive notification of the public informational meeting. The public informational meeting report and resolution of support must be provided to the Department within three (3) months of receipt of this notification, or funding will be forfeited.

The Department has public involvement guidance manuals, a Public Informational Guidance Manual and Public Involvement Procedures available online at www.ct.gov/dot to assist you in complying with these regulations.

If you have any questions or need further assistance, please contact Ms. Sharon P. Okoye, SRTS Coordinator, at (860) 594-2367, or by e-mail at sharon.okoye@ct.gov.

Very truly yours,

Colleen A. Kissane  
Transportation Planning Director  
Bureau of Policy and Planning

cc:  Mr. Kenneth Shosshan-Stoller  
Mr. Carl Stephani
About Our Community
Soutthington, Connecticut, located in the geographic center of the state with over 40,000 people, has shopping centers, industrial parks, and a well developed downtown. Yet, it retains a rural character of farms, orchards and woodlands.

Easy access from Route 10 and the following major interstates: 84, 91, 691, and the Merri Park Parkway.

Approximately 20 minutes from Hartford, 30 minutes from New Haven.

About Soutthington High School
- Enrollment for 2011-2012: 9,427, 2049 students
- 9th Grade Academy
- ALTA Alternative Education Program
- Regional Vo-AG Science Program
- Nationally recognized “Blue Ribbon” School

Soutthington Public Schools
TOWN OF SOUTTHINGTON, CONNECTICUT

Soutthington, CT

Invites you to apply for the position of
Assistant Principal
Soutthington High School
Our Mission Statement...

The mission of the Southington Public Schools is to have students engage in a range of educational experiences to become informed, adaptive problem solvers who effectively communicate, rise to challenges, and are committed to improve themselves and their communities.

About Our Schools

- Over 6,500 students in Grades Pre-K thru 12
- Twenty-eight certified administrators, 562 teachers
- Eight neighborhood elementary schools serving students in Grades K - 5, two middle schools (Grades 6 - 8) that serve approximately 800 students in each school, and Southington High School, a designated Blue Ribbon School of Excellence, serving approximately 2,600 students in Grades 9 - 12.
- Southington's schools have been recognized by School Match, a national firm that assists corporations and individuals in identifying high-quality school systems, as one of its "What Parents Want" award winners.
- Southington employs a five-year cycle for curriculum review, allowing systematic planning and evaluation of all course offerings.
- Small class size and specialized programming ensure individual attention to student needs.
- Strong community involvement, active parent-teacher organizations, and School Volunteer programs.

Application Process

Please apply online via our applicant portal at http://www.apptrk.com/southingtonSchools/onlineapp

Salary Range: $117,838 - $127,393
Application Deadline: April 13, 2012
Position Start Date: July 1, 2012
Interview Dates: April 24 and 25, 2012
Superintendent - May 3, 2012
Board of Education - May 7, 2012

For additional information go to www.southingtonschools.org
Energy Savings Performance Contracting
Southington Municipal and School Facilities

Jerry Drummond, CEM, CEP
Sales Team Leader – Energy Solutions
Siemens Industry, Inc.

Andy Nerola, BEP
CCM Energy & Program Development Manager
anerola@ccm-ct.org; (203) 498-3056

Which is more green?

Miles Per Gallon

27 Electric

The first and most effective way to be green is to use less energy. Our program will reduce your energy use, making you a greener community.
What is Energy Savings Performance Contracting?

ESPC is a Partnership:

✓ No-upfront-cost **contracting** method
✓ Energy Services Company (ESCo) implements Energy Conservation Measures (ECMs)
✓ ESCo is paid during construction from escrow account typically funded by a municipal lease
✓ Lender is **paid over time** from the energy, water, operations and maintenance savings resulting from the ECMs
✓ ESCo guarantees that savings > program costs

Is Energy Savings Performance Contracting allowed in CT?

Enabling legislation: **PA 11-80**
(effective 7/1/11)
✓ Any municipality may enter into an ESPC
✓ Includes evaluation, recommendation and implementation of ECMs
✓ Includes design, installation, and, if applicable, operation and maintenance
✓ Guaranteed annual savings meet or exceed the total annual contract
Energy Conservation Measures

- Everything from exit signs to boilers
- Must save money from energy or water bills, or energy-related O&M

- Boiler Plant
- Chiller Plant
- Building Automation Systems/ Energy Management Systems
- Heating, Ventilation & Air Conditioning
- Lighting Improvements
- Building Envelope
- Chilled Water, Hot Water & Steam Distribution Systems
- Electric Motors & Drives
- Refrigeration
- Distributed Generation
- Renewable Energy Systems
- Water & Sewer Conservation
- Electric Peak Shaving & Load Shifting
- Commissioning Systems
- Advanced Metering Systems
- Plug Load Reductions

What about financing?

Enabling legislation: PA 11-80 (effective 7/1/11)

- Operating and capital expenditures or utilities funds
- Financing, including tax exempt financing, by a third party
  - Designated funds, bonds, lease purchase agreements or master lease
- Financing may extend beyond the fiscal year in which the ESPC became effective, subject to appropriation for costs incurred in future fiscal years
- Term ≤ 20 years
How do we budget for this?
(You already have)

<table>
<thead>
<tr>
<th>Current Energy Budget</th>
<th>$1,223,019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Budget impact of “No”</td>
<td>$1,223,019</td>
</tr>
<tr>
<td>Budget impact of “Yes”</td>
<td>$1,223,019*</td>
</tr>
</tbody>
</table>

*$1.9 million energy efficiency improvements in a 10-year program; $4.4 million energy efficiency improvements in a 20-year program; all funded by annual savings of $275,000 or 22.50% of the existing budget.

Show Me the Money

1. CURRENT BUDGET: lowest level of efficiency = highest cost of operation
2. INSTALLATION: Improvements are installed; savings begin; no finance payments until project is complete
3. PROGRAM YEARS: Energy savings equal or exceed finance payments throughout term of finance agreement
4. POST PROGRAM: Finance term ended; all savings available for other uses
OTHER BENEFITS: Cost avoidance (limiting exposure to volatile energy market); environmental benefits (reducing greenhouse gas emissions, carbon footprint, etc.)

In this example, $2 million in new, energy efficient equipment was installed, with $0 out-of-pocket cost, paid from guaranteed energy savings.
What about the guarantee?

Enabling legislation: PA 11-80 (effective 7/1/11)
✓ ESCo to provide an annual reconciliation
✓ ESCo shall make payment for any shortfall
✓ The municipality retains any excess savings
✓ ESCo shall monitor energy consumption and cost savings and report annually
✓ The report shall adhere to the most current version of the International Performance Measurement and Verification Protocol

Why CCM Energy?

CCM works for you:
✓ CCM Energy Committee selected Siemens after RFQ
✓ CCM negotiated standard ESPC with Siemens
  ✓ not used for any projects except CCM Energy
  ✓ saves thousands of dollars in legal fees
✓ Siemens’ stability:
  ✓ 4th largest corporation, billions in assets – backs the guarantee
  ✓ Siemens’ strong local presence - 10 CT offices
  ✓ Siemens’ multi-billion dollar global buying power drives down project costs
✓ An open and transparent process
✓ You help to design your project via interactive design/financing tool
✓ CCM oversight and accountability
### Next Step – Letter of Intent for Detailed Energy Audit

<table>
<thead>
<tr>
<th>Building Name</th>
<th>Address</th>
<th>Total Sq.Ft</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Southington High School</td>
<td>720 Pleasant St</td>
<td>377,763</td>
<td>$28,445</td>
</tr>
<tr>
<td>Flanders Elementary School</td>
<td>100 Victoria Dr</td>
<td>46,347</td>
<td>$3,245</td>
</tr>
<tr>
<td>Walter Derynki Elementary School</td>
<td>240 Main St</td>
<td>127,441</td>
<td>$8,820</td>
</tr>
<tr>
<td>Kelley Elementary School</td>
<td>501 Ridgewood Rd</td>
<td>46,347</td>
<td>$3,245</td>
</tr>
<tr>
<td>Town Hall</td>
<td>75 Main St</td>
<td>21,957</td>
<td>$1,535</td>
</tr>
<tr>
<td>Public Library</td>
<td>205 Main St</td>
<td>21,000</td>
<td>$1,470</td>
</tr>
<tr>
<td>Fire Department</td>
<td>310 N Main St</td>
<td>20,180</td>
<td>$1,415</td>
</tr>
<tr>
<td>Police Department</td>
<td>69 Lazy Lane</td>
<td>34,780</td>
<td>$2,435</td>
</tr>
<tr>
<td>Highway Garage</td>
<td>Della Bitta Dr</td>
<td>20,000</td>
<td>$1,400</td>
</tr>
<tr>
<td>Parks Garage</td>
<td>485 Burritt St</td>
<td>10,000</td>
<td>$760</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td><strong>$50,810</strong></td>
</tr>
</tbody>
</table>

*Payable only if Southington decides not to move forward; otherwise, cost of DEA is included in paid by savings program.

---

### Example - Naugatuck

<table>
<thead>
<tr>
<th>On-Site Conservation Measures</th>
<th>Off-Site Conservation Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiler Installation</td>
<td>Install Vending Miser</td>
</tr>
<tr>
<td>Steam Trap Replacement</td>
<td>Building Envelope Improvements</td>
</tr>
<tr>
<td>Lighting and Lighting Controls</td>
<td>Install New Cooling System</td>
</tr>
<tr>
<td>Energy Management System</td>
<td>Upgrade Existing Heating System</td>
</tr>
<tr>
<td>Swimming Pool Cover</td>
<td>Repair Heat Exchanger Safety Valve</td>
</tr>
<tr>
<td>Repair Duct Leaks</td>
<td>Insulate Boiler and Steam Piping</td>
</tr>
<tr>
<td>Variable Frequency Drives</td>
<td>Insulate Condensate Tank</td>
</tr>
<tr>
<td>Replace Cooling Tower &amp; Chiller</td>
<td>Repair Pump Seal Leak</td>
</tr>
<tr>
<td>Heating System Conversion</td>
<td>Insulate Condensate Tank</td>
</tr>
<tr>
<td>Replace Domestic HW Heater</td>
<td>Repair Steam Leaks</td>
</tr>
<tr>
<td>Replace Programmable Thermostats</td>
<td>Steam Trap Replacement</td>
</tr>
<tr>
<td>Install Infrared Heaters</td>
<td>Pool Lighting Retrofit</td>
</tr>
<tr>
<td>Boiler Replacement</td>
<td>Computer Network Energy Manager</td>
</tr>
</tbody>
</table>

### Project Overview
- Completed in five phases
- Total Cost: $12.6 million
- Annual Guaranteed Savings: >$1 million
- Annual Cost Avoidance Savings: >$1 million
- Annual Energy Savings:
  - 3,265 MWh
  - 296,000 ccf

### Annual Reduction

| CO2 Reductions          | Electricity | Natural Gas | Fuel Oil | Natural Gas
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-2,350,539</td>
<td>-2,576,470.3</td>
<td>32,352,837</td>
<td>-2,576,470.3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.0</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>-14,410,568</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**CO2 Cuts**:
- NOx: 11,477.3
- SO2: 11,694.1

---

3/8/2012
Environmental Impact - Naugatuck

- Electricity Savings: 51%
- Oil Savings: 27%
- Gas Savings: 29%

This will prevent the following greenhouse gases from being released into the atmosphere:
- 6,262,939 lbs Carbon Dioxide (CO₂)
- 4,389 lbs Nitrogen Dioxide (NO₂)
- 4,886 lbs Sulfur Dioxide (SO₂)

This will prevent the following greenhouse gases from being released into the atmosphere:
- 2,154,586 lbs Carbon Dioxide (CO₂)
- 2,766 lbs Nitrogen Dioxide (NO₂)
- 12 lbs Sulfur Dioxide (SO₂)

Your greenhouse gas emissions savings are equivalent to:
- Two acres of forest
- Two cars
- Two lots of coal
- Savings in health costs per year

ESPSC Summary

- Time-effective, cost-effective approach for completing facility upgrades
- Improvements today without capital $$s
  - Future energy savings pay for facility upgrades now
- Guaranteed energy savings reduces financial and performance risk
- One stop shop = single point of accountability (ESCo)
- ESCo's buying power and expertise reduce cost
- Owner participates in final equipment selection
- Low-interest financing
- Avoided costs + good hedge vs. energy price volatility

Thank you for listening!
CCM - THE STATEWIDE ASSOCIATION OF TOWNS AND CITIES

The Connecticut Conference of Municipalities (CCM) is Connecticut's statewide association of towns and cities. CCM is an exclusively organizational that celebrates the commonalities between, and champions the interests of, urban, suburban and rural communities. CCM represents municipalities at the General Assembly, before the state executive branch and regulatory agencies, and in the courts. CCM provides member towns and cities with a wide array of other services, including management assistance, individualized inquiry service, assistance in municipal labor relations, technical assistance and training, policy development, research and analysis, publications, information programs, and service programs such as workers' compensation and liability-sustainable property insurance, risk management, and energy cost containment. Federal representation is provided by CCM in conjunction with the National League of Cities. CCM was founded in 1946.

CCM is governed by a Board of Directors, elected by the member municipalities, with due consideration given to geographical representation, municipalities of different sizes, and a balance of political parties. Numerous committees of municipal officials participate in the development of CCM policy and programs. CCM has offices in New Haven (headquarters) and in Hartford.

900 Chapel Street, 9th Floor
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E-mail: ccm@ccm-ct.org
Web Site: www.ccm-ct.org

THE VOICE OF LOCAL GOVERNMENT