ADOPTED MINUTES
Bering Strait School District Board Of Education

211th Regular Session
Thursday, February 2, 2017 – Saint Michael, Alaska

I. CALL TO ORDER:
Madam Chair Aurora Johnson called the 211th Regular Meeting of the Bering Strait School District Board of Education to order at 10:39 AM on Thursday, February 2, 2017.

II. ROLL CALL AND ESTABLISHMENT OF A QUORUM:
Present were: Madam Chair Johnson, Aaron Iworrigan, Milton Cheemuk, Irene Navarro, Tia Wilson, Annie Weyiouanna, Jane Kava, Silas Paniptchuk, Frank Oxereok, and Jeanette Iya. Sherman Richard was excused. A quorum was established.

III. Introductions:
District School Board Members
Each Board Member present at the 211th Regular Session Meeting introduced themselves and stated the communities they represent.

Superintendent and District Staff
Madam Chair Johnson introduced Superintendent Dr. Robert Bolen who introduced D.O. staff present: Carolyn Heflin – Director of Curriculum and Instruction, Gary Eckenweiler – Director of Maintenance and Facilities, Mark Vink – Business Manager, Kris Busk – Coordinator of Instructional Support, Kristen Mashiana – Coordinator of Assessments, Marty Towarak – Administrative Assistant.

Principal of Anthony A. Andrews School
Dr. Bolen introduced the Principal of the Saint Michael School – Jon Wehde. Jon Wehde presented to the Board.

Student Representative
Jon Wehde introduced Cheray Richardson and Haley Ambrose as the student representatives. Cheray Richardson presented to the Board.

AEC Representative
Alice Fitka presented to the Board.

Student Recognitions
Jon Wehde introduced Brian Staub who presented to the Board.

IV. INVOCATION/MOMENT OF SILENCE:
Luci Washington led the invocation.

V. MISSION STATEMENT:
The District Mission Statement was read aloud.

VI. ADOPTION OF AGENDA:

❖ MOTION:
Henrietta Wilson made a motion to approve the agenda. Seconded by Frank Oxereok. Motion carried.
VII. CONSENT ACTION – 210th REGULAR MEETING MINUTES:

Aurora Johnson requested that when Senator Olson made comments that we add “due to time constraints.”

 MOTION:
Milton Cheemuk made a motion to approve the 210th Regular Session Minutes with corrections. Seconded by Jane Kava. Motion carried.

VIII. ACTION ITEMS

 ACTION ITEM A:
FY16 Audit Approval
Mark Vink – Business Manager, presented to the Board.

Enclosed please find the final bound copies of our financial statements for the year ended June 30, 2016.

There are no changes from the draft report that was handed out at our November meeting.

The Action item requested is to approve the final copy of our Audit report for the year ended June 30, 2016

 MOTION:
Aaron Iworrigan made a motion to approve the FY16 Audit Report as presented. Seconded by Frank Oxereok. Motion carried.

 ACTION ITEM B:
FY18 District Calendar
Carolyn Heflin – Director of Curriculum & Instruction, presented to the Board.

The proposed FY’18 district calendar for the Bering Strait School District contains no major changes for students, parents and staff from the FY’17 district calendar. A few features of the proposed FY’18 district calendar include the following:

• A training is scheduled for new school administrators before the start of school.
• The October in-service is scheduled during AFN, so parents and students who want to attend AFN can do so without school conflicts.
• School sites were given an extra on site in-service day for a total of three in-service days to use for site-specific professional development.
• Two extra school days were built into the calendar so students do not have to make up school days if emergencies occur i.e. weather travel delays for staffs or facility problems.

ACTION NEEDED:
Administration recommends that the Governing Board approve the proposed FY18 district calendar.
There was discussion about October in-service and weather-related travel delays.

**MOTION:**
Tia Wilson made a motion to approve the proposed FY18 district calendar. Seconded by Milton Cheemuk. Motion carried.

**ACTION ITEM C:  
Sex Education Alaska Statute**
Carolyn Heflin – Director of Curriculum, presented to the Board.

HB 156 became Alaska statute this past July. The statute requires approval by the school board for every individual sex education presentation that is made in the district, whether it is a classroom teacher or outside presenter. This mostly affects outside organizations such as NSHC that present to our high school students on such issues as sexually transmitted diseases. Since the Bering Strait School Board meets for a set number of times per year, it is recommend that the school board appoint a designee in cases where sex education presentations are requested before the next board meeting.

**ACTION NEEDED:**

Administration recommends that the Governing Board appoint the Curriculum and Instruction Director as the board designee in approving individual sex education presentations in instances where sex education presentations are requested before the next board meeting. The board will receive a report by the board designee on any approvals of sex education presentations made.

There was discussion about parental consent and parent notification.

**MOTION:**
Aaron Iworrigan made a motion to appoint the Curriculum and Instruction Director as the board designee in approving individual sex education presentations in instances where sex education presentations are requested before the next board meeting. The board will receive a report by the board designee on any approvals of sex education presentations made. Seconded by Jane Kava. Motion carried.

**ACTION ITEM D:**
**ELA Adoption Review**
Kristoffer Busk – Coordinator of Instructional Support, presented to the Board.
As part of its annual curriculum review cycle, a curriculum review was completed semester I for the high school English Language Arts curriculum. The last time the curriculum and instruction department held a review in high school English Language Arts was in 2010, resulting in the adoption of Character Based Leadership (CBL) curriculum for 2011. As a point of historical reference, the adoption of CBL was before the state’s release of the new English Language Arts standards in 2012. Attached, you will find a summary of the high school English Language Arts curriculum review. Based on the information listed in the summary, administration recommends the adoption of Springboard as the high school English Language Arts curriculum. Springboard scored the highest in the curriculum review at a cost that is reasonable for the school district. The curriculum and instruction department currently has the money budgeted from the general fund’s teaching supplies line item where the current balance available is $729,751.58.

ACTION NEEDED:
Administration recommends that the Governing Board approve Springboard as the high school English Language Arts curriculum at an estimated cost of no more than $40,000.00.

There was discussion about process of changing curriculum, members of review team, different rubric test scores, size of review team, and included items in purchase.

✓ MOTION:
Aaron Iworrigan made a motion to approve Springboard as the high school English Language Arts curriculum at an estimated cost of no more than $40,000.00. Seconded by Jane Kava and Frank Oxereok. Motion carried.

✓ ACTION ITEM E:
Personnel Action
Dr. Bolen – Superintendent, presented to the Board.

**Classified Employees For Permanent Status**

Superintendent Bolen recommends the following Classified employees for permanent status:

<table>
<thead>
<tr>
<th>SITE</th>
<th>NAME</th>
<th>POSITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brevig Mission</td>
<td>John Fahey</td>
<td>Maintenance/Custodian</td>
</tr>
<tr>
<td>Diomede</td>
<td>Ronald Ozenna</td>
<td>Maintenance/Custodian</td>
</tr>
<tr>
<td>Gambell</td>
<td>Jani Apassingok</td>
<td>Educational Aide Bilingual/Bicultural</td>
</tr>
<tr>
<td>Gambell</td>
<td>Susie Booshu</td>
<td>Educational Aide Special Ed</td>
</tr>
<tr>
<td>Koyuk</td>
<td>Annie Adams</td>
<td>Cook</td>
</tr>
<tr>
<td>Savoonga</td>
<td>Charles Kava</td>
<td>Educational Aide Special Ed</td>
</tr>
<tr>
<td>Shaktoolik</td>
<td>Chantelle Nakarak</td>
<td>Cook</td>
</tr>
<tr>
<td>Shaktoolik</td>
<td>Priscilla Rock</td>
<td>Educational Aide Indian Ed</td>
</tr>
<tr>
<td>Shishmaref</td>
<td>Emma Weyiouanna</td>
<td>Cook</td>
</tr>
<tr>
<td>St. Michael</td>
<td>LouAnn Bogeyaktuk</td>
<td>Educational Aide</td>
</tr>
<tr>
<td>St. Michael</td>
<td>Pauline Hunt</td>
<td>Educational Aide Special Ed</td>
</tr>
<tr>
<td>St. Michael</td>
<td>Austin Matthias</td>
<td>Custodian</td>
</tr>
<tr>
<td>St. Michael</td>
<td>Skye Shipton</td>
<td>Educational Aide Indian Ed</td>
</tr>
<tr>
<td>Stebbins</td>
<td>Wayne Gabrieloff</td>
<td>Custodian</td>
</tr>
<tr>
<td>Teller</td>
<td>Cameron Okbaok</td>
<td>Community Ed Coordinator</td>
</tr>
</tbody>
</table>
MOTION REQUESTED: Motion to appoint the aforementioned staff to permanent status as Classified Employees for the Bering Strait School District.

MOTION:
Irene Navarro made a motion to appoint the aforementioned staff to permanent status as Classified Employees for the Bering Strait School District. Seconded by Frank Oxereok. Jane Kava abstained. Motion carried.

Classified Employees For Probationary Status

Superintendent Bolen recommends the following Classified employees for probationary status:

<table>
<thead>
<tr>
<th>SITE:</th>
<th>NAME:</th>
<th>POSITION:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gambell</td>
<td>Ira Iworrigan</td>
<td>Educational Aide Bilingual/Bicultural</td>
</tr>
<tr>
<td>Golovin</td>
<td>Don Goodrich</td>
<td>Educational Aide CTE</td>
</tr>
<tr>
<td>Teller</td>
<td>Helen Pikonganna</td>
<td>Educational Aide</td>
</tr>
<tr>
<td>Unalakleet</td>
<td>Elizabeth Ivanoff</td>
<td>Educational Aide Special Ed – Temp</td>
</tr>
</tbody>
</table>

MOTION REQUESTED: Motion to appoint the aforementioned staff to probationary status as Classified Employees for the Bering Strait School District.

MOTION:
Milton Cheemuk made a motion to appoint the aforementioned staff to probationary status as Classified Employees for the Bering Strait School District. Seconded by Frank Oxereok. Aaron Iworrigan abstained. Motion carried.

Certificated Employees Recommended For Hire

Superintendent Bolen recommends employment for the following individuals as professional staff members in the Bering Strait School District for the 2016-2017 school year.

<table>
<thead>
<tr>
<th>SITE:</th>
<th>NAME:</th>
<th>POSITION:</th>
</tr>
</thead>
<tbody>
<tr>
<td>St. Michael</td>
<td>Celeste Foster</td>
<td>6th grade</td>
</tr>
</tbody>
</table>

MOTION REQUESTED: Motion to hire aforementioned staff for the 2016-2017 school year in the Bering Strait School District.

MOTION:
Irene Navarro made a motion to hire aforementioned staff for the 2016-2017 school year in the Bering Strait School District. Seconded by Henrietta Wilson. Motion carried.
Certified Long-term Substitutes Recommended For Hire

Superintendent Bolen recommends employment for the following individuals as professional staff members in the Bering Strait School District for the 2016-2017 school year.

<table>
<thead>
<tr>
<th>SITE:</th>
<th>NAME:</th>
<th>POSITION:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shaktoolik</td>
<td>Pat McKenzie</td>
<td>ECE</td>
</tr>
</tbody>
</table>

**MOTION REQUESTED:** Motion to hire aforementioned staff for the 2016-2017 school year in the Bering Strait School District.

Type M Certificate Recipients

Superintendent Bolen recommends employment for the following individuals as Type M certified staff members in the Bering Strait School District for the 2016-2017 school year.

<table>
<thead>
<tr>
<th>SITE:</th>
<th>NAME:</th>
<th>POSITION:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gambell</td>
<td>Mark Bryer</td>
<td>CTE</td>
</tr>
<tr>
<td>Savoonga</td>
<td>Patrick Reynolds</td>
<td>CTE</td>
</tr>
<tr>
<td>Shaktoolik</td>
<td>Steven Perry</td>
<td>CTE</td>
</tr>
<tr>
<td>NACTEC</td>
<td>Blake Bogart</td>
<td>CTE</td>
</tr>
</tbody>
</table>

**MOTION REQUESTED:** Motion to hire aforementioned staff under the Type M salary scale for the 2016-2017 school year in the Bering Strait School District.

- **MOTION:**
  Frank Oxereok made a motion to hire aforementioned staff under the Type M salary scale for the 2016-2017 school year in the Bering Strait School District. Seconded by Milton Cheemuk. Motion carried.

- **ACTION ITEM F:**
  Phone Poll Ratification
  Gary Eckenweiler – Director of Maintenance and Facilities, presented to the Board.

Our BSSD Maintenance and Facilities goals are increasing energy efficiency, improving the comfort of the classroom environments, air quality, and temperature control. In 2013, we had energy audits performed on our school buildings, which pointed to the engineering and installation of computer controlled heating and ventilation (HVAC) systems to improve on both these goals. Along with improving the classrooms’ environment, these systems increase energy efficiency and should pay for themselves in energy savings within a few years.
The Alaska Housing Finance Corporation (AHFC) has two programs aimed at increasing energy efficiency in public buildings. The first is the Kickstarter Grant. With this grant, the 2 schools that applied may receive up to $10,000 each, which can be used for paying engineering fees to design computer controlled HVAC systems in those schools. The next program is a public facility loan called the Energy Efficiency Revolving Loan Fund. There monies can be used to pay for energy efficiency upgrades, such as computer controlled HVAC systems. This loan is then paid back at a rate-term that mirrors the energy savings, thus not burdening our district's budget. BSSD Maintenance and Facilities would like to take advantage of both these AHFC programs for the upgrade of HVAC systems in our 2 oldest schools: Gambell and Stebbins. Both of these AHFC programs require a Board of Directors resolution supporting the districts intent to participate in the programs.

<table>
<thead>
<tr>
<th>NAME</th>
<th>DATE</th>
<th>YES</th>
<th>NO</th>
<th>ABSTAIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aurora Johnson</td>
<td>1/9/2017</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aaron Iworrigan</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Milton Cheemuk</td>
<td>1/9/2017</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Irene Navarro</td>
<td>1/9/2017</td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Henrietta Wilson</td>
<td>1/9/2017</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sherman Richard</td>
<td>1/9/2017</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jane Kava</td>
<td>1/9/2017</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silas Paniptchuk</td>
<td>1/9/2017</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Frank Oxereok</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Annie Weyiouanna</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jeanette Iya</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ACTION NEEDED:
Motion to approve the ratification of the AHFC Kickstarter Grant and AHFC Energy Efficiency Revolving Loan Fund.

There was discussion about this system being installed here (St. Michael), energy cost-savings and clarification of loan.

**MOTION:**
Jeanette Iya made a motion to approve the ratification of the AHFC Kickstarter. Seconded by Frank Oxereok and Henrietta Wilson. Motion carried.

**ACTION ITEM G:**
**AHFC Grant Acceptance-WAA**
Gary Eckenweiler – Director of Maintenance and Facilities, presented to the Board.

The Bering Strait School District has been awarded a $510,000 Teacher Health Profession housing grant from Alaska Housing Finance Corporation (AHFC). This grant will be used to construct a teacher housing duplex in Wales. Of the projects total budget, $765,000, BSSD has a 33% or $255,000 participating share.

ACTION NEEDED:
Administration recommends that the Governing Board accept this $510,000 AHFC grant and approve the expenditure of BSSD's 33% or $255,000 share.

**MOTION:**
Frank Oxereok made a motion to accept this $510,000 AHFC grant and approve the expenditure of BSSD's 33% or $255,000 share. Seconded by Jeanette Iya. Motion carried.
ACTION ITEM H:
AHFC Grant Acceptance-GLV

Gary Eckenweiler – Director of Maintenance and Facilities, presented to the Board.

The Bering Strait School District has been awarded a $480,000 Teacher Health Profession housing grant from Alaska Housing Finance Corporation (AHFC). This grant will be used to construct a teacher housing duplex in Golovin. Of the project’s total budget, $720,000, BSSD has a 33% or $240,000 participating share.

ACTION NEEDED:
Administration recommends that the Governing Board accept this $480,000 AHFC grant and approve the expenditure of BSSD’s 33% or $240,000 share.

There was discussion about process of obtaining more housing, teacher housing in Golovin, timeline of completion of approved project, quality control employee’s name, and alternative energy sources.

MOTION:
Frank Oxereok made a motion to accept this $480,000 AHFC grant and approve the expenditure of BSSD’s 33% or $240,000 share. Seconded by Milton Cheemuk. Motion carried.

ACTION ITEM I:
AED

Dr. Bolen – Superintendent, presented to the Board.

Ensuring the safety of our staffs and students is a top priority for the Regional Board. In an effort to provide appropriate care in our schools in extreme emergency or crisis situations, Administration recommends the purchase of Automated External Defibrillators (AED) to be installed in our schools and staff trained to use appropriately in case of need.

Defibrillation within three minutes of sudden cardiac arrest increases the chances of survival to 70%. A shock within one minute of collapse raises the survival rate to 90%. Calling 911 is still necessary but the wait for first responders at the health clinics may take too long. The average response time can be upwards of 15 minutes in many communities.

It is recommended that BSSD purchase ZOLL AED’s, currently the top brand and used in many hospitals within Alaska, as well as with NSHC. Purchase comes with a 5-year warranty and protection plan.

RECOMMENDED ACTION:
A motion to approve $45,325 to be allocated from General Funds to purchase 35 AED units, extra supplies, and wall cabinets for all 15 schools and the District Office for FY18.

There was discussion about price for fewer AED’s; location, quantity, reason, trainings, and advantages of AED’s; and final number for purchasing.

Dr. Bolen amended the action item in that 20 AED units to be bought, 2 for the larger schools and 1 for the smaller schools.
MOTION:
Milton Cheemuk made a motion to approve the amended action item to purchase 20 AED units, extra supplies, and wall cabinets for all 15 schools and the District Office for FY18. Seconded by Frank Oxereok and Irene Navarro. Motion carried.

ACTION ITEM J:
ANSEP
Dr. Bolen – Superintendent, presented to the Board.

ANSEP's objective is to effect systemic change in the hiring patterns of Alaska Natives in science and engineering by placing our students on a career path to leadership. Started in 1995 as a scholarship program for university students, ANSEP has evolved into a longitudinal education model that provides a continuous string of components beginning with students in sixth grade and continuing on through high school, into science and engineering undergraduate and graduate degree programs through to the PhD. ANSEP students at every level are successful at rates far exceeding national and state numbers. ANSEP provides inspiration, guidance, and opportunity for students from 95 Alaska communities. We have arrived at this model after 20 years of effort, with the awareness that a fragmented approach that focuses on one academic level is not adequate to deal with the scope of the problem and ultimately falls short.

After a successful ANSEP experience for 54 of our middle school students attending this year, we are excited about the progress and partnership developed with UAA and BSSD. The cost of a full ANSEP session is $160,000 for 54 students and their 10 chaperones.

RECOMMENDED ACTION:
A motion to approve $160,000 to be allocated from Title I funds to proceed with BSSD continuing our own session in Anchorage.

There was discussion of who attends, continuing ANSEP programs, length of session, and funding of session.

MOTION:
Jeanette Iya made a motion to approve $160,000 to be allocated from Title I funds to proceed with BSSD continuing our own session in Anchorage. Seconded by Frank Oxereok. Motion carried.

BREAK:
The Board recessed for lunch at 12:01 PM.

BREAK:
The Board reconvened at 12:32 PM

ACTION ITEM K:
Executive Session

MOTION:
Aaron Iworrigan made a motion to enter Executive Session at 12:32 PM to discuss the Superintendent’s evaluation. Seconded by Frank Oxereok. Motion carried.
Aaron Iworrigan made a motion to exit Executive Session at 1:42 PM and amend the agenda. Seconded by Annie Weyiouanna and Henrietta Wilson. Motion carried. Sandra King was added to the agenda.

Dr. Bolen introduced Sandra King – High School Language Arts teacher, presented to the Board.

IX. REPORT ITEMS

REPORT ITEM A:
Testing Update
Kristen Mashiana – Coordinator of Assessments, presented to the Board.

We are gearing up in the Assessment office for both the WIDA ACCESS for ELLs test, and for our State-mandated spring testing. The WorkKeys testing is complete and was quite successful. We funded the testing for 102, 11th graders who will be able to use their scores for scholarship applications as they look to further their education.

The testing window for the WIDA ACCESS 2.0 opened on February 1st and will remain open through March 31st. We are anticipating close to 650 students being assessed district-wide this year. Test administrators/proctors have completed the required test administration training and will be working with their site administrators to complete the testing in the most efficient way, as they look to minimize the impact testing will have on daily instruction. The WIDA ACCESS is given in the online format.

On December 1st, the Commissioner of Education sent out a press release announcing the selection of Data Recognition Corp. (DRC) as the State’s vendor for student assessment in English language arts, math & science. The new name for the test is PEAKS (Performance Evaluation for Alaska’s Schools).

Students will take the English language arts and math assessments in grades 3-10, and the science assessments in grades 4, 8, and 10. As a district we will be taking this test via the online platform.

DRC is the vendor who provided the SBA’s as well as the WIDA ACCESS tests, so they are a company we are very familiar with and luckily the testing platform that will be used for the PEAKS test is the same one that we have used for the last two years with the WIDA ACCESS test, so all sites are already equipped with the proper programs on their computers. The testing window for the PEAKS test will be March 28 – April 28. Those students with significant disabilities who will be taking the Alternate Assessment will test within the window of March 20 – May 5.

A number of our schools will also be participating in the NAEP (National Assessment of Educational Progress) testing this year. This assessment is also knows as “the Nation’s Report Card” as it is the only nationally representative and continuing assessment of what America’s students know and can do in various subject areas. These assessments have been conducted periodically in reading, mathematics, science, writing, U.S. history, civics, geography, and the arts since 1969. The Alaska profile is available on the NAEP website 
https://nces.ed.gov/nationsreportcard/states/Default.aspx?st=ak . This profile presents
key data about Alaska’s student and school population, NAEP testing history, and results. The profiles also contain links to the most recent state report cards for all available subjects.

The NAEP 2017 will be given from January 30 – March 10, 2017. A representative sample of grade 4 and grade 8 students will take the NAEP in Alaska. No student or school results are given for the NAEP, only state-level results.

As in the past, NAEP field staff will bring all testing materials and administer the NAEP at each site. The following table indicates which schools/grades will be tested in the Bering Strait School District this year. Actual dates for the test are arranged directly between the NAEP staff and the specific site.

<table>
<thead>
<tr>
<th>District Name</th>
<th>School Name</th>
<th>Sampled Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bering Strait School District</td>
<td>Anthony A. Andrews School</td>
<td>4</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>Anthony A. Andrews School</td>
<td>8</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>Diomede School</td>
<td>4</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>Diomede School</td>
<td>8</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>Gambell School</td>
<td>8</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>Hogarth Kingeekuk Sr. Memorial School</td>
<td>8</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>Koyuk-Malikut School</td>
<td>8</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>Shaktouilo School</td>
<td>8</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>Tukumgalingug School</td>
<td>4</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>Unalakleet School</td>
<td>8</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>Wales School</td>
<td>4</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>Wales School</td>
<td>8</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>White Mountain School</td>
<td>4</td>
</tr>
<tr>
<td>Bering Strait School District</td>
<td>White Mountain School</td>
<td>8</td>
</tr>
</tbody>
</table>

There was discussion regarding online testing and testing window, subjects on test, and test results.

- **REPORT ITEM B:**
  2nd Quarter Financial Report  
  Mark Vink – Business Manager, presented to the Board.

  *Please see Attachment A*

  There was discussion about investment companies.

- **REPORT ITEM C:**
  Maintenance & Facilities Update  
  Gary Eckenweiler – Director of Maintenance and Facilities, presented to the Board.

  This report will highlight the BSSD Maintenance/Facilities Department’s projects from November 2016 though January 2017.

  Grants and New Construction  
  Shishmaref School Addition
As you’re aware, BSSD has been working with the Alaska Department of Education (DEED) on a Capitol Improvement Project (CIP) grant to build an addition to the overcrowded Shishmaref School. DEED looks at each year’s grant applications and prioritizes them, then as the state budget allows, it funds projects using the priority list. In 2014, the Shishmaref addition was 7th on the priority list, 5th in 2015 and this year, the Shishmaref addition project is 1st on the list, meaning it will be the next project the state funds. This $16,184,000, 12,387 sq. ft. project, will add 11 new classrooms, an MPR for meals, and many other building improvements.

State of Alaska DEED 2016 Capitol Improvement Projects Priority List

Alaska Housing Finance Corporation Teacher Housing Grants

Our district’s best teacher housing in construction quality, comfort, and efficiency has been funded through Alaska Housing Finance Corporation’s (AHFC) Teacher Health Professional Housing Program (THHP) grant. To date, we have around 60 of these housing units most are in the form of duplexes. This year we applied for two of these grants for Wales and Golovin. We received both grants; Wales for $510,000 and Golovin for $480,000. AHFC’s budget is significantly less than in the past, there were only 4 grants awarded this year, and we are fortunate to have received this grant. With these two AHFC grants, there is a BSSD participating share, which is 33%. This grant will allow us to build at a quality that our budget typically wouldn’t allow. These duplexes will be double-wall construction with an energy rating of 6 out of a scale of 1-6. These duplexes will also incorporate solar panels to offset the utility costs; also we will be able to monitor the panel’s performance for potential use in other BSSD housing. Construction on these teacher housing duplexes will begin this coming summer.
Tentative floor plan for Wales and Golovin teacher housing duplexes
School buildings Heating and Ventilation (HVAC) systems

Many advances have taken place in heating, ventilation and air conditioning systems (HVAC) in recent years. Managing heat, fresh air and comfort can be complicated; with the high cost of heating fuel we can no longer use the practice of opening windows to bring in fresh air. Newer computer-controlled HVAC systems continually monitor interior air quality and automatically make adjustments. These newer computer control systems also greatly increase a building’s efficiency. When installed, a new system creates a better indoor atmosphere and saves money in utility costs. These cost savings then pay off the system and continue saving heating dollars down the road. BSSD has schools in different states of heating technology from 40 year-old pre-computer to state-of-the-art systems in our newer schools. Our goal is to bring all of our schools up to date on their HVAC systems and have systems we can manage and maintain. We also need systems where the energy savings outweigh the maintenance costs.

We recently finished installing new computerized controls on the school’s HVAC system in St Michael. This new system will be easy to maintain and is controllable from the District Office. It will also improve energy efficiency and greatly improve heat management throughout the building, which has been unmanageable. We will monitor this system and if it performs at its optimal level, we will look to install the same in Savoonga next.

We are also hoping to take advantage of two AHFC building energy efficiency programs. The first is their Kickstarter Grant, which can be used for design and engineering of school building energy efficiency upgrades. Their second program is the Energy Efficiency Revolving Loan Fund, which is a loan and would pay for the equipment and installation of the buildings upgrades. This second program’s loan is then paid off with the money saved by the upgrades efficiencies.

Winter Maintenance

With over 160 BSSD-owned buildings depending on over 250 boilers, we get a little nervous when the temperature drops. Even with quality scheduled preventative maintenance, something always seems to give. This winter is no exception, here are some of our winters weather-related maintenance doings:

- Stebbins experienced a total freeze up of the school’s septic system, this system also serves our teacher housing.
- In St. Michael, we had some roofing blow off a housing unit, another housing unit lost heat and froze up over Christmas break. Also the St Michael’s 5-plex sewage line froze and broke.
- The last power outage in Savoonga caused numerous frozen and broken pipes in our district’s housing. We are fortunate to have our site guys; they are very knowledgeable and more often than not, keep on top of the issues before they escalate.
There was discussion on the Shishmaref gym lights, UNK trailer replacement, UNK teacher housing, KKA school HVAC system, KKA teacher housing, vacant teacher housing in UNK, trailer lot in GLV, and floor plans in GLV.

REPORT ITEM D:
Superintendent’s Report
Dr. Bolen – Superintendent, presented to the Board.

Good Afternoon School Board Members and Listening Audience

Vocational Update – Superintendent Goal

Bilingual and Bicultural Programs
Margret A. Cargill Foundation (MACF) Partnership activities include twenty-seven (27) BSSD paraprofessionals whom have and/or are taking teacher preparation course work from UAF as part of the partnership objective to increase the number of BSSD paraprofessionals working in our schools as certified teachers. Forty-three (43) BSSD high school students are currently enrolled in or have taken dual credit/distance delivered courses (English-Math-Health-Psychology-Health Careers-Careers in Education-and others) supporting the objective of increasing the number of high school students exploring the possibility of a career in education by engaging in college coursework. Cultural Teaching Artists residencies are a third component of our MACF partnership and several are in the process of organization/delivery at site. One example is the return of Maligiaq Padilla to Teller for building an Omiak.

B.R.E.A.L. Professional Development Program recently gathered in Unalakleet and generated guiding concepts and action steps based on the Inuit Circumpolar Council’s “Alaskan Inuit Education Improvement Strategy” publication for sharing at our school sites and communities. We will gather our Bicultural and Bilingual instructors in February to participate in college coursework and activities that will build skills and strategies for digitally documenting Heritage Language in our communities.

Our partners at Kawerak’s Eskimo Heritage Program will facilitate the Language Revitalization Summit. This event is tentatively scheduled to occur in Nome during late
March 2017. Stakeholders will gather from around the region and state to develop a Mission Statement, Shared Vision and Strategic Plan for systematically expanding, enhancing and revitalizing Heritage Language instruction across the district.

**Arts & Culture Expo-April 22-26th** – location TBD - This week-long event gives students the chance to experience an array of artistic mediums such as skin-sewing, ulu-making, dance, acrylic painting, carving and other culturally significant activities taught by regional and state teaching artists. The first gathering occurred in the Spring of 2015 and was very well received by all participants and stakeholders. We hope to be able to offer this event annually going forward.

Below is a link to the KNOM feature article from 05/08/2015
http://www.knom.org/wp/blog/2015/05/08/at-first-annual-bssd-art-andculture-expo-creativity-connects-past-and-present/#more-16215

**Career and Technical Education Programs**

**Santa’s Workshop**- Santa’s Workshop was very busy creating the 985 toys needed to meet the needs of this year’s ECE through 4th grade student population. The toys ranged from wooden toy cars, trucks, planes, semi tractor-trailers, helicopters, tops and climbing bears.

On top of that, UNK’s FabLab class designed and created wooden puzzles depicting animals such as caribou, beluga, ptarmigan and more. Using the district airplane along with a little bit of last minute help from Bering Air these toys were successfully distributed to all 15 sites. Under the tutelage of the sites art liaison, students painted and wrapped each one before the toys were gifted to the students.

**Fab Lab Working weekend** - In November 10 teachers from Unalakleet, Brevig Mission, Shishmaref, Savoonga, Stebbins, and White Mountain gathered at the FabLab pilot classroom in Unalakleet to explore, design, create, and innovate. This type of professional development was a first for the district, and hopefully sparks a movement in getting other sites excited to offer FabLab experiences in their school.

Teachers created tessellating designs to cut on the laser engraver, used Rhino software to draft designs for vinyl stickers, experimented with the 3D printer, and painted a collaborative tessellating mosaic!

Earlier this year KNOM visited the UNK FabLab and did a feature article and radio broadcast which can be found on Alaska Public Media’s website.

Due to the success of this pilot program we have started reaching out to a number of sites to encourage expansion of a FabLab program as a class or an after school program.

**Fine and Performing Arts Programs** Check out the new BSSD Arts Webpage! [https://sites.google.com/bssd.org/arts](https://sites.google.com/bssd.org/arts)

Featuring student artwork, events, projects, and cross-curricular arts integration resources tied to language arts, science, and math curriculums.

**Recent/Upcoming Artist-in-Schools residencies:**
Unalakleet- Hannah Baechler (photographer) - January
White Mountain- Loren McCue (visual artist) - March
Shishmaref-Jimmy Riordan (bookmaker) - March
Wales- Deland Anderson (painter) - April

**Art in the Airport:** Artwork from the 1<sup>st</sup> grade class in Elim and the 4<sup>th</sup> grade class in Unalakleet are on display at the Ravn station in Unalakleet for the month of January. Artwork will be rotated on a monthly basis celebrating student work from around BSSD. Participating students will receive their framed artwork back with a certificate of participation!

**Art programs** in Shishmaref, Savoonga, Gambell, and Stebbins: Savoonga students are working on a school wide installation of Yup’ik words cut in wood and painted, to be installed in the gym. Shishmaref students are exploring the medium of printmaking. Art teacher Nic Sweet also hosts community art club four nights a week in the art studio. Stebbins students have been learning the ins and outs of Photoshop and graphic design, inventing and designing the cover of their own magazines. Gambell art teacher Sally Grimsrud continues to nurture the interest in guitar and music after last fall’s Artist in Schools residency with musician Teri Tibbett. Her classroom is open before and after school for high school students to practice guitar.

**Itinerant Art** teacher Robin Child continues to travel and deliver art instruction around the Sound. This spring, she will work with students in Golovin, Shaktoolik, Teller, Brevig Mission, Wales, St. Michael, White Mountain, and Unalakleet.

**New Alaska Arts Standards** adopted by State Board of Education in March 2016. Robin Child serves on the Standards Implementation Team and has been actively involved in drafting the standards for the last two years. The team is working to finalize resources for publication and distribution this spring.

**Upcoming events:**
Art & Culture Expo-April 22-26<sup>th</sup> – location TBD- This week-long event gives students the chance to experience an array of artistic mediums such as skin-sewing, ulu-making, dance, acrylic painting, carving etc.- taught by regional and state teaching artists.

K-12 Online Art Show- April- Celebrating student work from all of the District, this art show will be accessible to all students, community and family members, for viewing and archiving student artwork!

**Library and Media Service Programs**

**Archives**
BSSD Media Services continues to work on making archival materials available to our schools and community. We are digitizing videos and audio recordings that have been
stored in boxes over the years. Soon everyone will be able to access them online. While
some recordings have some information, many items are listed only by when the original
recording was made. We are hoping that once they are available online, communities will
give us feedback on the content. Elder conferences and Elder stories are the predominant
topic from the 1980’s and 1990’s.

BSSD Media Center
We are continuing our work on updating the media center. We have a collection of Battle of
the Books titles from previous years along with some older literature class sets. We are
reorganizing them with cataloging, barcodes and spine labels. We will be offering teachers,
“Kits on Demand” starting next school year. Teachers and staff will be able to request
literature kits that best meet their needs. We will put together a kit and send it out to
them. By creating a “kit on demand” system, teachers will receive precisely what they
would like by grade level and topic.

Battle of the Books
Battle of the Books begins January 16th. So far we have over 60 teams registered! This
will be an exciting Battle year. First place winners for grades 3-12 will receive Kindle Fire tablets. This is our way of rewarding reading and promoting
recreational reading.

Distance Learning
BSSD is currently adding to our Distance Learning initiative to address the needs of our
students and communities in the region, as well as the shortage of teachers in BSSD.
Some of the classes currently being offered and taught by BSSD staff, as well as regional partners are:

ED F193 – Dual Credit - Exploring the Teaching Profession
Instructor: Theresa Davis - Itinerant teacher trainer and ELA facilitator for BSSD.
Taught through a Google Classroom forum, this class is designed to explore the different
aspects of the teaching profession, including some of the theories and philosophies of the
profession.

Citizenship in the Digital World – BSSD High School Elective Credit Instructor:
Theresa Hamilton – Itinerant Technology Specialist for BSSD. Taught through a Google
classroom forum, Citizenship in the Digital World will refine students’ Web 2.0 skills.
Students will demonstrate their knowledge by designing a website and creating code.
Students will gain a deeper understanding of digital citizenship and their web
presence, including safe uses of social media. Students will be required to collaborate with
peers and the instructor using Google Hangout and Google Classroom all on a
Chromebook. Students will be empowered to act and model in ways that are safe, legal and ethical in order to become digital citizens in our interconnected digital world.

TM F101 – Dual Credit – Introduction to Tribal Government
Instructors: Megan Topkok, Kristin Timbers, Darlene Trigg – NW Campus Adjunct
professors. Taught through a Google classroom forum, this course is an introduction to
the study of tribal government and politics in Alaska, including tribal legislative and
judicial and administrative responsibilities. Students will learn key concepts of federal
Indian law, self-determination, and self-governance for building and enhancing our tribal
governments.

High School Algebra I Class
A teacher in Shaktoolik is instructing Algebra I course to a group of Wales’s students through a Google classroom forum.

**High School English Language Arts Class**

A teacher in St. Michael is instructing an Alaska Literature course to a group of Wales’s students through a Google classroom forum this semester.

**AEC Training**

This year’s training will be February 15-16 in Unalakleet. Timi Tullis, from AASB, will be conducting the training. All AEC members have been invited to attend, as well as Principals. In addition, as a result of the Board Workshop in December, I am encouraging all Board members to attend if possible. Items to be included in the discussion and training are AEC Code of Ethics, Concepts & Roles of the AEC, and Powers & Duties of the AEC.

**NSHC Board Meeting**

Two Shishmaref students will attend the Norton Sound Health Corporation Board Meeting along with teacher, Brianna Wheeler. They will fly from Shishmaref on January 24. They will participate in the meeting on January 25 and return home later that afternoon. NSHC is paying for the transportation and lodging. Each student submitted a written report on the following questions:

1) NSHC is interested in learning what we could do better or different to engage or interest our youth to pursue health careers.

2) What do you think NSHC could do better or different either in your own community or entire region to improve health care?

**Fetal Alcohol Spectrum Disorder (FASD) Diagnostic Team**

Fetal Alcohol Spectrum Disorder (FASD) is a permanent birth defect caused by maternal consumption of alcohol during pregnancy. Early identification of the disorders help provide accommodations that can improve an individual’s ability to function in school and the world, and may reduce secondary disabilities like depression and school failure.

Norton Sound Health Corporation now has an FASD Diagnostic Team. This has been a cooperative venture between NSHC, BSDD and other regional agencies to reestablish a diagnostic team. Our region has not had a diagnostic team for over eleven years. We are excited for this service to be offered in our region. Parents have had to go to a diagnostic clinic in Fairbanks, Anchorage or Kenai. Now diagnosis can be done in our communities and in Nome. From the beginning, BSDD has been supportive and an active partner of this venture. BSDD’s Speech & Language, Occupational and Physical Therapy itinerate clinicians will provide evaluations for diagnosis. BSDD is also providing a Parent Advocate for support to families (see flow chart attachment).

**Youth Risk Behavior Survey**

Students in grades 9-12 will be taking the Youth Risk Behavior Survey (YRBS) during the last week of February 20. The survey takes about an hour and is only given to students whose parents have provided signed approval of them taking this survey. The YRBS was established by the Centers for Disease Control and Prevention and was first implemented in Alaska in 1995. The Alaska YRBS is an anonymous and voluntary survey of students in grades 9~12 in public schools, including schools that teach students facing higher risks. It is administered throughout the state in odd-numbered years. The YRBS collects information about Alaska teens, including their behaviors that affect health. The results help
communities understand the strengths and needs of their youth and design programs that improve teen health and reduce unhealthy behaviors. The District strongly encourages students to take the YRBS when it is offered and for parents to support the administration of the survey by signing the permission form.

There was discussion on dual-credit courses and FabLab recognition.

XI. AEC MINUTES:
The AEC minutes were read.

There was discussion why some sites didn't have their AEC minutes in the packet.

XII. PUBLIC COMMENTS:
Nick Tom, Priscilla Washington, Elsie Cheemuk, Milton Cheemuk and Aurora Johnson made public comments.

XIII. DATE, TIME, & PLACE OF NEXT MEETING:
The next meeting to be held will be on April 25, 2017 in Wales, AK.

XIV. ADJOURNMENT:

MOTION:
Annie Weyiouanna made a motion to adjourn at 2:59 PM. Seconded by Jane Kava. Motion carried.