

**SANGRE de CRISTO Re-22J BOARD OF DIRECTORS**  
**REGULAR BOARD MEETING**  
February 14, 2017

The regular meeting was called to order at 6:40 p.m. in the Sangre de Cristo School Library Mosca, CO. The following members were present for the regular board meeting: Mark Beiriger, President; James Cooley, Vice President; Deb Morris, Secretary/Treasurer; Jay Young, Member; Ray Newmyer, Member; John Stephens, PK-12 Principal Absent due to PTC; Rick Jensen, PK-12 Assistant Principal ; Brady Stagner, Superintendent; Brenda Mixon, Board Clerk.

**Executive Session:** Deb Morris moved to approve Executive session for Personnel Matters as authorized by C.R.S. 14-6-402(4)(f). James Cooley seconded the motion. The motion passed roll call vote 5-0

**Exit Executive Session:** Ray Newmyer moved to exit Executive session at 6:40. James Cooley seconded the motion. The motion passed roll call vote 5-0.

**Consent Items:** Deb Morris moved to approve Minutes of Regular Board Meeting 01/10/2017 and Financial and Expense Report for January 2017. Jay Young seconded the motion. The motion passed roll call vote 5-0.

**Agenda Additions/Corrections:** Deb Morris moved to approve the agenda with the following additions: Resignation of Track Coach Meadow Reynolds. Ray Newmyer seconded the motion. The motion passed roll call vote 5-0.

**Opportunity for Citizens to Address the Board:** N/A

**Reports:**

**FFA Report:** Tanner Freel and Zebulon Stephens reported:

On January 18<sup>th</sup> at the stock show Jared Sinclair received \$1500.00 grant to purchase a Cow/calf to start a breeding operation. His sponsor for the grant is Animal Health International. Garrett Horning also received a \$1500.00 grant for the FFA heifer wrangle program. Garrett's sponsor is the Denver Ag & Livestock Club. Garrett will show his heifer at county fair and the state fair as part of his program. Jared and Garrett each have to write a letter and meet other requirements to complete the program.

On January 21 & 22, Twenty one students attended the stock show and rodeo.

February 8<sup>th</sup> was our FFA district Leadership Development Events. We swept the Quiz Bowl competition with the team of Tori Ford, Lexi Metz and Mercedes Gregory winning 1<sup>st</sup>. They will now compete at the state Quiz Bowl competition in June during the State FFA convention in Pueblo. Jake Slane, Manuel Lopez, Tristan Harrelson were 2<sup>nd</sup>, and Cole Christensen, Zeb Stephens and Austin Sierra placed 3<sup>rd</sup>. Competing in Extemporaneous speaking was Libby Stockebrand and Abby Kendrick. Abby placed 3<sup>rd</sup>. Saying the FFA Creed was Cole Christensen and Zeb Stephens, Cole placed 4<sup>th</sup>.

FFA week will be February 20-23<sup>rd</sup>. We are planning on having various activities for students during the week.

Career development event teams are practicing once per week preparing for Crops, floral, livestock, evaluation, ag mechanics and vet science competitions coming up this spring. We have 16 students preparing to compete.

**FBLA Report:** Henry White reported:

FBLA-PBL Week – Feb 6 – 9

Days included:

- Member Appreciation
- Professional Dress Day
- Teacher Appreciation
- Member Lunch

District Leadership Conference

9 students Qualified to compete & attend the state leadership conference in Vail in April. Including the students who are completing the Local Chapter Annual Report, we will have 12 students plus our state officer, Henry attending the conference.

Accounting I – Jessica Slane 5<sup>th</sup>, Kiara Villalobos 3<sup>rd</sup>  
Accounting II – Dillon Palmgren 3<sup>rd</sup>  
Business Law – Josh Kelly 1<sup>st</sup>  
FBLA Principles & Procedures – Mario Enriquez 5<sup>th</sup>  
Intro to Parliamentary Procedure – Jake Slane 2<sup>nd</sup>  
Intro to Information Technology – Mercedes Gregory 5<sup>th</sup>  
Journalism – Rebecca Peregrino 5<sup>th</sup>  
Word Processing – Alyssa Mortensen 3<sup>rd</sup>; Makenzie Rogers 2<sup>nd</sup>  
Impromptu Speaking – Josh Kelly 2<sup>nd</sup>  
Intro to Business Presentation – Danielle Solis 2<sup>nd</sup>  
Public Speaking II – Leila Chandler 1<sup>st</sup>  
Sports & Entertainment Management – Kiara Villalobos, Jessica Slane and Jake Slane 5<sup>th</sup>  
Cyber Security – Andre Velasquez 4<sup>th</sup>  
Who's Who in FBLA – Henry White

**Student Council Report:** N/A

**Knowledge Bowl:** Henry White reported:

- Regional Meet was held on January 31, 2017
  - Varsity team placed 2<sup>nd</sup>
  - Qualified for state
- The Varsity team attended a practice meet in Creede on February 16
- A regular meet at Adams State is planned for February 23
- The Varsity team will attend the state competition in Ft. Collins
  - March 13-14
  - Will drive up March 12

**NHS:** N/A

**C.A.R.E. Report:** N/A

**Food Service Report:** Barry Hawkins reported: see Maintenance report

**Maintenance Report:** Barry Hawkins reported:

Problems with the walk-in freezer – Vendola not proficient in solving the problem, replaced solenoid valve and now are waiting on parts to replace the TXV (thermostatic expansion valve). The valve should be in tomorrow.

I have been in contact with Orenco, the company that manufactured much of our wastewater plant. I was referred to Roger Shaffer at SCG Enterprises, the Orenco rep for our area and the ones that sold the system. In speaking with Roger, I questioned him on our problems with meeting TDS and Nitrate levels. He informed me that the system is doing some d-nitrification, just not enough. I asked about what systems that they use for de-nitrification and was informed that they work with Integrated Water Services who in turn works with ENR (enhanced nitrogen removal) the makers of ENR Upflow Denite Filter. When asked about TDS removal he only stated that TDS limits were fairly new and that he knew of no system to decrease TDS in wastewater. Last meeting I said that I was communicating with ENPAR –Canada about their Electro Static Deionization system that removes most positive and negative ions from water. The system can remove most ions or can target specific ions. Therefore, their system removes both TDS and Nitrate from the effluent and does it in a very efficient way. The system has up to 95% water recovery with a 5% concentrated waste stream. In communicating with ENPAR I found that they have not installations in the US. Given the fact that we would be the first to install their system in the United States I continued to search to find a similar system manufactured in the US. I found Atlantis Water and I was informed by them that ENPAR operates under a license agreement with VOLTEA and is not licensed to sell in the US. Atlantis Water has a license to use VOLTEA's technology in the United States. Atlantis Water makes a system that they call Radial De-Ionization that performs like ENPAR's systems. I have not been able to get a quote from them as they want a full chemical analysis of our wastewater and how much TDS and Nitrate

reduction that we need to satisfy our discharge limits. I still like this system and the recovery rates. Sangre de Cristo Lab is working on the water chemistry that they want to make an estimate.

ENR's Upflow Denite Filter would work well for us, however, there is no reduction in TDS.

I have stayed away from the tried and obvious technology of Reverse Osmosis, until this week when I thought that it might be the only way to solve both TDS and Nitrate problems. I requested a quote from a company in California that makes packaged RO systems for brackish wastewater. I was surprised when I almost immediately got a quote. The company is Pure Aqua. They are showing that the system that they would provide would produce water that has less than 6 mg/L nitrate and less than 20 mg/L TDS. Quite impressive, however, there would be approximately a 15% brine stream that would have to be dealt with. They propose a two pass system to get the recovery to near 15%.

I have enclosed the following:

- 1 - Copies of the tests that have been made since we started adding additional water into the influent.
  - 2 – Comparison of Systems for Denitrification and TDS removal
  - 3 – Atlantis Technologies information on their Radial Deionization
  - 4 – Pure Aqua Inc. quote and information on their Reverse Osmosis system
  - 5 – ENR Technologies quote and information on their Upflow Denite Filter
- (Due to length of reports they will be available to the public upon request)

We are working with Scott Johnson (Summit Engineering) to get a plan for the system upgrade to reduce TDS and Nitrates. We have a conference call with Randy Ogg (permitting), Mandy Mercer (compliance) and a state engineer Thursday from 1:00 – 2:00 pm. Brady and I will also be joined in the conference with Mr. Johnson and one of his employees.

**Transportation Report** Brady Stagner reported:

We need to budget for a new bus in the 17/18 school year. We are deciding if we need to haul in dirt to the Alamosa Bus stop.

**Nurse's Report:** Kaitlyn Larsen reported:

**Immunizations** – The immunization report for our school was submitted on December 1<sup>st</sup> and the Colorado Department of Education and Colorado Department of Public Health and Education are working on getting the results ready to post for the public access. This will allow parents and perspective students to see our immunization compliance rates.

**Screenings** – I have had a lot of cooperation and success between myself, doctors, and parents in the last month in getting the students who didn't pass their vision screenings into the eye doctor and getting prescribed glasses so that the issue won't be interfering with their education and ability to learn. Dr. Angela Rechel also came to the school last week to re-screen, and refer students who failed their hearing tests to a specialist.

**Asthma** – I'm continuing to work on asthma education and attend classes related to asthma issues with the funding from the grant that was awarded in the fall. I will be teaching a specialized class to our students with asthma in the spring to help them manage their condition and help them to minimize missing school time because of asthma. These asthma education classes will be held during the lunch hour and there are 8 classes total.

**Diabetes** – I have been attending classes and trainings and will be certified as a diabetic educator hopefully by the end of the school year. In having this certification I will be able to provide the best care and provide education to our diabetic students and their families.

**Accountability Report:** John Stephens reported:

We would be discussing graduation requirement rubric as well as college courses, dual enrollment/concurrent, and vocational certificates.

Looking at the sample graduation requirements rubrics from Mapleton Public Schools, Brady asked if anyone had any questions. Bonnie asked about the ICAP checklist with concerns that students may wait until late into their senior year and fall behind. It was noted that the checklist dates may be different, or at least the items due in May could be due the end of April or the first week of May. Also, progress checks would take place throughout the year, especially in ICAP class with Mrs. Sessums.

Discussion then moved to when students would be advised on which would be required of them: portfolio or capstone project. Based on SAT/ACT/ASVAB or other scores in junior year, determination will be made by end of junior year and students will be advised by end of junior year what the expectation/requirements will be.

Emily asked when the capstone project would be started: Beginning of senior year.

Mavi clarified and Brady agreed that students new to the district would be under the same graduation guidelines; ie, capstone project required in areas where passing test scores were not attained. Portfolio required for students who met acceptable test scores.

A conversation ensued about other districts not moving forward on graduation requirements at this time and the thought that some students who would be required to do a capstone project may transfer to such districts.

We then moved to reviewing the rubric (Mapleton Public Schools Sample) page by page:

Exhibit: Graduation Requirements

#### Independent Research Project Rubric

Brady said he would prefer to switch the columns to show the "Advanced" column on the far right and the "In Progress" column on the left because he reads left to right. Bonnie noted that this exact thing was discussed at a recent training and suggested the "Advanced" column be kept on the left because students read left to right and it gives them the idea of striving for Advanced vs. doing the minimum required. No decision was made.

The "In Progress" heading will be changed to "Not Proficient" so students have no confusion about that column. A direct message indicating that this column shows that proficiency in NOT being met needs to be obvious to them.

Wording on the last row under "Application to future aspirations" is wordy, so will be changed by removing "learner's" prior to "learning" in each box.

Expectations for graduation will be communicated and apparent throughout high school, beginning in ninth grade. The completion will take place during senior ICAP period.

#### Exhibit: Graduation Requirements, Independent Research Project Rubric Capstone Rubric

There was a discussion concerning the time limits/requirements for the presentation. The question was posed: Should we also require a 20-30 minute presentation, or should we reduce the required time? After some conversation, including clarifying between a "presentation" and a "speech", we decided on a 10-30 minute "presentation". Michelle asked about the availability/opportunity for students to learn and practice presentations during their high school years. Brady noted that students in FFA and FBLA have this opportunity and Speech has been incorporated into tenth grade English. We discussed providing more opportunity for students to have support in the area of presentation in the future, due to this requirement. In addition, a point system was discussed; ie, rating the presentation with points based on time and/or quality.

In general, setting expectations for the project/portfolio will be done during junior year, giving students the criteria for their review. Discussions will be held with Mrs. Beiriger concerning Resource students and appropriate modifications. Brady asked if there were other questions/concerns. Bonnie asked if we would require the Community Service piece. She felt it would be a beneficial piece of graduation requirements. If it was a meaningful type of community service, not simply working the concession stand. She said she has learned through recent experiences that both colleges and employers value candidates who have participated in community service. In addition, she feels we should guide students in becoming valuable members of their community. Brady disagreed, saying he feels this is a parental responsibility. Michelle agreed with Brady. Brady and John asked how this piece should be handled. Should the school require it; ie, what amount of hours would be required, when the service would take place, how it would be reported, would it be part of the presentation. We will discuss further at the next meeting, because we ran out of time. Next meeting: Thursday, March 16 at 7:00 a.m.

#### Athletic Director Report: Rick Jensen

#### PK-12 Principal Report: John Stephens reported:

In the last two weeks, we have received five new students enrolling into our district. One student in 4<sup>th</sup> grade (Sargent), one 8<sup>th</sup> grade student from (Alamosa), two 9<sup>th</sup> grade students one from Denver and the other Goal Academy and one 11<sup>th</sup> grade student from Goal Academy returning to our district. We were unable to send our History Fair Students to ASU to compete. Ms. Seanna Mackey brought home a third place finish with her project "Not My Fuhrer". She and Mr. Cordova will be travelling to Denver in May to compete at the state level.

Mr. Henry White has been chosen as a recipient of the NMSQT Scholarship. This is a very prestigious award and an accomplishment for Henry. Henry is the first student from SDC to receive this award.

Mr. Zach Rutgers has been named a finalist for the Daniels Scholarship. He will be travelling to Alamosa Feb. 28<sup>th</sup> for his finalist interview. We will be setting up a mock interview in order to help him prepare. We are wishing him the best of luck.

2/8/17 We honored thirteen Elementary students at our last Star Student Assembly. This was well attended by our community and families of our recipients.

2/8/17 FFA travelled to ASU to compete in their LDE. Our chapter had much with sweeping the entire event.

2/10/17 This past Friday was a regularly scheduled work day for our staff. This provided an opportunity for our staff to be able to come into work and prepare for the upcoming Parent/Teacher Conference.

2/13/17 This week is our Parent/Teacher Conferences. Our staff is once again keeping track of all conferences and contacts with parents. They will be making contact with all parents who were unable to come to the conferences to provide a time to meet their Childs' instructors.

2/14/17 Mr. Horton's Personal Finance Class created a virtual store for our first grade class. First grade is practicing with different denominations of money and had the opportunity to go and buy different items and count out change. This was a huge success and we will look at replicating this opportunity in the future.

2/23/17 Knowledge Bowl Team will be travelling to ASU for their last competition before the state meet. On 3/12/17, our team will be travelling to Ft. Collins for their participation at the state level. Our team should be congratulated for their hard effort and accomplishments once again in representing SDC.

#### Assistant Principal Report: Rick Jensen

**Superintendent Report:** Brady Stagner attended a BOCES SAC meeting; they are suggesting a 2% increase to employees' salaries. CPP Slots will be charged this year at about \$4800.00 to \$4900.00. The board agreed to Superintendent Stagner's suggestion of buying in to a program for schools to use, that will cost each school about 10K per year instead of being hit hard when used. The program will allow schools to send students that have emotional, social issues or behavioral issues that keep them from learning in a normal class environment to develop skills to be mainstreamed.

**Approve Renewal of Superintendent's Contract FY 18-19:** Following discussion James Cooley moved to approve Renewal of Superintendent's Contract FY 2018-2019. Jay Young seconded the motion. The motion passed roll call vote 5-0.

**Approve Purchase of Chairs for Lab in the amount of \$5000.00:** Following discussion Ray Newmyer moved to approve Purchase of Chairs for Lab in the amount of \$5000.00. Deb Morris seconded the motion. The motion passed roll call vote 5-0.

**Approve Resolution for Security Officer:** Following discussion James Cooley moved to approve Resolution for Security Officer. Deb Morris seconded the motion. The motion passed roll call vote 5-0.

**Approve Security Officer Job Description and Extra Duty Assignment:** Following discussion Deb Morris moved to approve Security Officer Job Description and Extra Duty Assignment. Stipend of \$3500.00 to be paid \$2000.00 up front and balance of \$1500.00 on completion of training. Ray Newmyer seconded the motion. The motion passed roll call vote 5-0.

**Approve 1<sup>st</sup> Reading of Policies – BEDF – Voting Method; BID/BIE – School Board Member Compensation/Expenses/Insurance/Liability; DAC – Federal Fiscal Compliance; DJ/DJA – Purchasing/Purchasing Authority; DJB\* - Federal Procurement; DJB\*-R – Federal Procurement; DJE – Bidding Procedures; DKC – Expense Authorization/Reimbursement; EHB – Records Retention; GBEA – Staff Ethics/Conflict of Interest; JRCB\* - Privacy and Protection of Confidential Student Information; JRCB\*R – Privacy and Protection of Confidential Student Information.** Following discussion Deb Morris moved to approve the 1<sup>st</sup> Reading of Policies: BEDF – Voting Method; BID/BIE – School Board Member Compensation/Expenses/Insurance/Liability; DAC – Federal Fiscal Compliance; DJ/DJA – Purchasing/Purchasing Authority; DJB\* - Federal Procurement; DJB\*-R – Federal Procurement; DJE – Bidding Procedures; DKC – Expense Authorization/Reimbursement; EHB – Records Retention; GBEA – Staff Ethics/Conflict of Interest; JRCB\* - Privacy and Protection of Confidential Student Information; JRCB\*R – Privacy and Protection of Confidential Student Information . Ray Newmyer seconded the motion. The motion passed roll call vote 5-0.

**Approve FFA Travel Itinerary April 4<sup>th</sup> and 5<sup>th</sup>, 2017:** Following discussion Jay Young moved to approve FFA Travel Itinerary April 4<sup>th</sup> and 5<sup>th</sup>, 2017. James Cooley seconded the motion. The motion passed roll call vote 5-0.

**Approve Resignation of Track Coach Meadow Reynolds FY 16-17:** Following discussion Ray Newmyer moved to approve Resignation of Track Coach Meadow Reynolds FY 16-17. James Cooley seconded the motion with regret. The motion passed roll call vote 5-0.

**Information/Discussion Items:**

- ❖ 2017-2018 School Calendar is a work in progress. Should have it for review next Board meeting. Spring Break will be around the 19<sup>th</sup> of March.

**Adjournment:** Ray Newmyer moved to adjourn at 8:40 p.m. Deb Morris seconded the motion. The motion passed roll call vote 5-0.

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**Mark Beiriger, President**

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**Deb Morris, Secretary/Treasurer**