

**MINUTES OF THE JOINT MEETING WITH THE
CARSON CITY SCHOOL DISTRICT
BOARD OF TRUSTEES
AND THE
CARSON CITY BOARD OF SUPERVISORS**

Thursday, June 25, 2015 6:00 p.m.

CALL TO ORDER

On behalf of the Carson City School District Board of Trustees, Trustee Ron Swirczek, President, Board of Trustees called the Joint Meeting of the Carson City School District Board of Trustees and the Carson City Board of Supervisors to order at 6:00 p.m. at the Sierra Room, Community Center, 851 E. William Street, Carson City, Nevada.

Trustee Swirczek called the roll of the Board of Trustees. Members in attendance included Trustee Swirczek, Trustee Cacioppo, Trustee Reynolds, Trustee Wilke-McCulloch, and Trustee Green. (Trustees Crossman and Contine were not in attendance for the meeting.)

Mayor Crowell called the roll of the Board of Supervisors. Members in attendance included Mayor Crowell, Supervisor Abowd, Supervisor Bonkowski, Supervisor Bagwell, and Supervisor Shirk.

Mayor Crowell led the Pledge of Allegiance.

ACTION TO ADOPT THE AGENDA

It was moved by Trustee Wilke-McCulloch, seconded by Trustee Reynolds **that the Carson City School District Board of Trustees adopt the agenda as submitted.** Motion carried unanimously. (Trustee Crossman and Trustee Contine were not present for the vote.)

Mayor Crowell called for changes to the agenda, and with no suggested changes, the agenda was adopted as published.

WELCOME REMARKS

Trustee Cacioppo thanked everyone for attending the meeting. Trustee Cacioppo expressed his appreciation for being able to get together and discuss the issues in Carson City. Like others, the District has worked hard to balance the budget. The Race to the Top Grant has allowed staff to look at various programs and has allowed some changes to be made so that students are provided a State of the Art education. Mr. Cacioppo acknowledged the community for their partnerships, providing students with other opportunities and a look at succeeding beyond high school. Trustee Cacioppo encouraged everyone to continue their hard work.

Mayor Crowell commented on the 2015 Legislative session; education session. Mayor Crowell commented on how Carson City and the community are coming together for the education of our children; developing the workforce skills to participate in a job market that is always changing. Mayor Crowell recognized that the unemployment rate is down and there are jobs that are going unfilled due to unqualified people to fill them. Mayor Crowell noted that Carson City is doing something about that; making sure the Strategic Plans of the District and Board of Supervisors are compatible and moving in the same direction. Mayor Crowell recognized the presence of Mr. Chet Burton, President, Western Nevada College (WNC); Mr. Mike Jackson, President, Micromanipulators; Mr. Ray Bacon, Nevada Manufacturing Association and others. Mayor Crowell thanked everyone for attending the meeting.

PUBLIC COMMENT

There was no public comment.

DISCUSSION AND YEAR-END SUMMARY OF ACTIVITIES AT THE CARSON CITY LIBRARY DIGITORIUM; TO INCLUDE USE IN THE FUTURE

Mrs. Molly Walt, Out of Time School Coordinator, Digitorium, Carson City Library presented a power point presentation. (A copy is included in the permanent record.)

The Digitorium has a green screen, which allows students to make movies, advertisements, etc. and is open to students age 14 – 17. The Digitorium also has the following equipment, which can be checked out with a library premier card:

- 19 Mac Book Pros with Microsoft Office, Adobe Premier/Photoshop elements and iMovie
- High Speed Internet and WiFi
- Video cameras
- Projector
- iPads
- Canon cameras
- Poster printing
- Sound booth

During the 2014-2015 school year, the Digitorium was used for various functions, which were made available through a grant. There were also two (2) goals for the grant; make a multi-media project and e-portfolios. Mrs. Walt developed and presented information to the freshman transition teachers on Public Service Announcements (PSA). Mrs. Walt's position was funded through the Library Services Technology Act (LSTA) Grant and is open to secondary teachers and their classes. As part of the goal, Mrs. Walt provided out-of-school time technology assistance to students.

Mrs. Walt summarized the PSA:

- Presented information to the Freshman Transition Teachers in August, 2014
- Lessons 1 – 4 were brought to the high school and taught in the library at the high school
- Lessons 5 – 8, students were brought to the library and conducted in the Digitorium
- During the months of October, November and December, 2014, 1,287 freshman students visited the Digitorium
- At the end of the 1st semester, approximately 150 PSA's were created; top two (2) PSA's were played at the Galaxy Theater

Digital Portfolios; E-Portfolios

- Career Cruising
 - o Program that helps students achieve their potential in school and career; students grades 6th – 12th answer multiple questions on their varied interests and choices for a profession
 - o Develop a portfolio; resume, log volunteer hours in their journal, work experience, etc. Linked to Power School; student information system, where grades are uploaded, teacher assignments, etc.
 - o 622 out of 551 PSA's were uploaded into Career Cruising; 1st semester PSA's, along with 2nd semester health PSA's were uploaded into their assignments, giving some students, two (2) PSA assignments
 - o Extra-curricular activities such as dancing, football, etc., is downloaded

Mrs. Walt wrote an amendment to the grant during 2nd semester, which allowed her to expand and provide additional opportunities:

- Worked with seniors to help with their senior projects
- Provided available resources at the library to students in business classes
- Involved with the National History Day projects
- Assisted the district with Parent Engagement Nights every other Tuesday; provided information on pillar applications and digital resources available in the district; Mastery Connect, Edmodo, Power School, Google Drive, etc.
- In partnership with Carson High School 149 students attended student led conferences at the Digitorium vs. 115 at the high school

Mrs. Walt summarized the future of the Digitorium and plans to continue with more outreach, as well as the following projects:

- Digital literacy based projects, expanding to elementary and middle schools
- Continue Parent Engagement Nights and digital resources available at the library
- Continue E-Portfolio; career cruising
- Senior projects and National History Day
- Shark Tank; present information to business classes
- Carson High School Interns; have students teach other students about digital resources
- Resume writing and job searching skills; included in Career Cruising
- Outreach to freshman WNC students
- Teen events; karaoke contest, selfie contest, etc.

Supervisor Abowd asked if the digital portfolio and the assessment are connected with a school counselor in an effort to keep students on track. Mrs. Walt explained that the counselors are involved and have access to the portfolios.

Trustee Cacioppo commented on the importance and difficulty of getting parents involved. Trustee Cacioppo asked for additional information regarding the average turnout and inquired about what can be done to increase the turnout. Mrs. Walt provided several suggestions, some of which were done; created a flyer that was sent home, do a reminder phone call, complete the advertisement in Spanish, etc. The turnout doubled each time, just by word of mouth.

Trustee Wilke-McCulloch thanked Mrs. Walt and her staff. Trustee Wilke-McCulloch commented on the increase in the number of students that completed English and Math due to the work of Mrs. Walt and the Digitorium.

Trustee Reynolds asked if there were additional opportunities for growth given the current facility and resources. Due to digital literacy, Mrs. Walt is now able to go into the elementary and middle schools. Mrs. Walt noted that teachers want the ability to bring their students to the Digitorium during the day. Mrs. Walt commented on how she is hoping to be able to work with the district to make busing available; high school students can walk and remain there until someone picks them up. Trustee Reynolds referred to the number of student led conferences and asked what separated the number of students that participated at the library. Mrs. Walt explained that the student led conferences completed at the high school were done during the school day; the ones completed at the library were done after school hours from 4:00 – 7:00 p.m. The student led conferences are technology based. Trustee Reynolds asked if there is a relationship between the Digitorium and Community Access Television. Mrs. Walt explained that there are none at this time; however, conversations are taking place. Ms. Sena Loyd, Director, Carson City Library explained that it is seen as a bridge to providing advanced tools to make movies, etc. At this time, the library does not have the technology that the Brewery Arts Center has.

Mayor Crowell asked if the library is getting a 3D printer. Ms. Loyd confirmed that the library will be receiving a 3D printer.

In closing, Mrs. Walt reiterated how the Digitorium brings the Strategic Plans of the District and City together.

Trustee Swirczek commented on the various things that the library and Digitorium has provided; a learning environment that encourages innovation and creativity by having students combine academic achievement with technology and the power of imagination. Trustee Swirczek noted why families want to come to and/or stay in Carson City. In moving forward, Trustee Swirczek noted that the District cannot do it alone. Trustee Swirczek acknowledged Mr. Nick Marano, City Manager, and thanked him for his leadership and partnership.

Mrs. Walt commended the freshman transition teachers.

INFORMATIONAL UPDATE ON THE CARSON CITY SCHOOL DISTRICT STRATEGIC PLAN, GOAL 1, COMMUNITY IN FULL PARTNERSHIP; TO INCLUDE INTRODUCTION OF COMMUNITY PARTNERS THAT HAVE INITIATED EDUCATIONAL PROGRAMS

Mr. Stokes explained that Mr. Allen Gosselin, Career and College Readiness, Carson City School District was unable to attend the meeting and acknowledged Mr. Gosselin for the work he has accomplished with the Strategic Plan. The Strategic Plan is structured around important ideas for schools in the district.

Mr. Stokes presented a slide, outlining the Goal 1 of the Strategic Plan. (A copy is included in the permanent record.)

Goal 1: Community in Full Partnership; connects students with learning opportunities beyond the classroom. Mr. Stokes recognized the people in Carson City that have reached out and helped with this philosophy; Greenhouse Project, Western Nevada College (WNC), Carson City Library, etc. The goals and objective is to provide students with opportunities for extended school programs; take individuals with knowledge in business and industry and apply it in the lives of student. In addition, improve the academic performance of the student, hands-on application of skills and strengthens the economy.

Mr. Stokes introduced Ms. Miya McKenzie, Chief Professional Officer, Hop and Mae Adams Foundation. Ms. McKenzie presented a power point presentation. (A copy is included in the permanent record.)

The Hop & Mae Adams Foundation, along with the Boys & Girls Club of Western Nevada created the New Entrepreneur Network, which began in the District during the Spring semester, 2015. In addition, the charitable foundation is focused on improving the community, which they believe can happen through entrepreneurship. The Adams Hub is a business incubator, located downtown.

The Boys and Girls Club approached the Foundation about starting an entrepreneur club at their facility. Ms. McKenzie highlighted the benefits of starting an entrepreneurship with youth; become inspired, engaged, creative, dependable, problem solvers, etc. Students completing entrepreneurship in high school are more likely to complete high school, college and make 10% more money throughout their career.

The New Entrepreneur Network is comprised of three (3) components: NewE Curriculum, NewE Club and NewE Biz.

- NewE Curriculum – Mr. Jeff Glass, Executive Director, New Entrepreneur Network goes into the class and speaks with students on the relevance of the subject and the impact of their future
- NewE Club began in the Spring, 2015 at Carson High School, as well as Pioneer High School and Carson City Juvenile Probation with a 14 week program. In the 14 week program, students needed to attend every single session; two (2) sessions on Tuesday and Thursday; 27 students graduated. The program at Pioneer High School was a 6 week program, 1 hour per week and graduated 9 students. Students in the program at Juvenile Probation will graduate in July, 2015. Once students have completed their probation, they no longer need to attend the program. Various guest speakers were brought in where different topics were presented; networking, customer service, etc.
- NewE Business will begin in the Fall, 2015; renovating a building
- Participants and Advisory Committee include: Carson High School, Boys and Girls Club of Western Nevada, Carson Middle School, etc.
- Networking was the students favorite part of the program; members of the private and public sector were brought in to speak with students
- Students would like the opportunity to go into businesses and see what people are doing; students are making career choices and want to see what the career looks like

Ms. McKenzie commented on the importance of students being able to find paid work experience. It is also important that students, as an employee, are innovative problem solvers; training them to come up with solutions.

Ms. McKenzie explained that they are going to have a student run coffee house in the back of the building, which has Lake Tahoe Brewing Company in the front. A Carson High School and WNC student have been hired as interns at the Adams Hub. In addition, other Carson City employers are requesting to hire the new Entrepreneurs.

The goal of the foundation is to continually give back to the community; focus is on creating great businesses that are profitable, that give students work experience and provides other youth initiatives.

Ms. McKenzie provided results from an anonymous survey:

- 8 of the 35 students in the program said NewE was one of the best programs they've had in their live
- The survey was 100% completed; not all students graduated, as they did not complete their 14 weeks
- Of the students returning in the Fall, 2015
 - o They want to continue with the NewE
 - o Would recommend NewE to a friend
 - o Plan to apply entrepreneurial problem solving skills to their lives
 - o Plan to be more involved in finding solutions to social, community and work problems
 - There were more than 20 paid job opportunities; 5 paid job offers were accepted
 - On the first day of the club, students were asked if they understood the value of school; 20% vs. 100% at the end of the club.

Ms. McKenzie shared several quotes from students and summarized what's next for the club:

- Pilot club at the Boys and Girls Club in July, 2015
- Expand the NewE Club at Carson High School
 - o Field trips
 - o More networking
 - o More project based learning
- Pilot NewE clubs at Eagle Valley Middle School and Carson Middle School
- Begin NewE club at Western Nevada College
- Continue the club at Pioneer High School and Carson City Juvenile Probation
- Pursue additional opportunities

Ms. McKenzie explained that they have been approached by other school districts; Washoe County, Douglas County, Lyon County and Storey County.

On behalf of Mr. Glass, Ms. McKenzie provided his contact information; start@newEnetwork.com or 775-222-0411.

Supervisor Abowd thanked Ms. McKenzie for the presentation.

Trustee Cacioppo participated in the NewE club and commented on how well students are doing.

Mayor Crowell noted how he was impressed with the comments that students are learning how to make eye contact and shake hands. Mayor Crowell commented on the amount of texting and email that causes the ability for interpersonal relationships to communicate with each other. Mayor Crowell commented on how he makes an effort to meet people face to face. Mayor Crowell agreed that the idea of creating entrepreneurship is a way of life. Mayor Crowell noted the importance of evenings like tonight; communicating with the community, which makes the community a better place to live.

Trustee Swirczek explained that the after school NewE Club originally began with 75 students; however, due to conflicts with athletics, students were not able to continue. Trustee Swirczek sat in on several meetings; students were engaged and stated that they could use what they've learned now and into their future.

Ms. McKenzie confirmed that the pilot program began with 75 students; graduated 27 students and some stopped coming due to conflicts.

Mr. Stokes introduced Mr. Mike Jackson, President, Micromanipulators. Mr. Jackson provided information on the Business Education Successful Together (BEST) program. The program is designed to connect businesses with K-12 classrooms to provide information on how lessons taught can be seen in the workforce, relevancy of the plans, expose students to opportunities in Carson City, etc. The BEST program is also looking at the idea of beginning sooner, so the students could be potential employees to the business community.

The program provides a business mentor to the class and teacher; the business is rewarded by potential employees and exposure to the community. The program has been in concept for a little while; three (3) businesses have agreed to be the pilot businesses.

Mr. Jackson presented information on the BEST program during a seminar regarding the Next Generation Science Standards; 15 teachers expressed an interest in participating in the program. Mr. Jackson met with two (2) of the teachers at Micromanipulators where they toured the facility and discussed how things could be applied to their lesson plans; translation of metric to English, etc.

Mr. Jackson plans on meeting with the other interested teachers prior to the start of the 2015-2016 school year; begin with a small pilot program. Micromanipulator will provide administrative support; newsletter, which will make the connection between the business and classroom instruction.

Trustee Swirczek commended Mr. Jackson for raising the level of student achievement and allowing teachers and businesses the opportunity to meet each other for the betterment of the community and students.

INFORMATIONAL UPDATE ON THE MANUFACTURING TECHNICIAN 1 (MT1) PROGRAM AT THE CARSON CITY LIBRARY AND WESTERN NEVADA COLLEGE AND ITS INTEGRATION IN THE JUMP START PROGRAM

Ms. Sena Loyd, Director, Carson City Library confirmed that the library will have a 3D printer for the Manufacturing Technician 1 (MT1) program, as well as the Mind Craft program, which will start at the beginning of the 2015-2016 school year and will be focused on middle school students. The program will allow students to build something and print it on the 3D printer.

The MT1 is through the Manufacturing Skills Institute; a grant provided by the Library Services Technology Act (LSTA) through the Nevada State Library, which allows the Library to work with WNC to make this opportunity available for the community. Ms. Loyd explained that students in the district participating in the Jump Start Program, through WNC will have the opportunity to participate in the classes.

Ms. Loyd introduced Ms. Emily Howarth, Professor, Western Nevada College. Ms. Howarth explained that the Jump Start Program students will begin in the Fall, 2015 with the opportunity to be prepared to take the MT1 credentialing exam; a nationally recognized certification, with three (3) areas of study. The course work will also include hands-on work.

Ms. Loyd explained that the library will focus on Veteran's and women, as well as opportunities for students to come in and work on the curriculum that the MT1 provides, taking the certification tests to go into the workforce.

Ms. Loyd referred to the Governor's Office of Economic Development (GOED); benchmark is increasing opportunities through workforce and education development. In addition to the Carson City Library, Washoe County Library will also be participating in the GOED program.

Ms. Loyd commented on the number of resources available through WNC, the District and the library to provide library cards for all. Lab supplies will be purchased through the grant and shared between the entities. The library has expanded their hours and is now open on Sundays. In addition, staff will be cross located; WNC will have a teaching assistant and the library will have a test proctor, which has to be registered.

Ms. Loyd provided a brief video from lynda.com; a resource available to the community. As of July 1, 2015, the resource will be available at home or another location via a person's library card.

Ms. Howarth commented on the collaboration that includes SolidWorks; software program that will be taught at WNC and the library. Ms. Howarth commented on how she has Mind Craft in her class too. Ms. Howarth provided photographs of equipment that will be available in the Fall, 2015; sorting, sensors, counting equipment, etc. Three additional pieces of equipment include a conveyer piece, stacking piece and a sorter piece, which can teach fundamental concepts in the manufacturing plant.

Ms. Howarth explained how she teaches robotics from small hand held models that enforce sensors; light, sound, touch, etc. This also allows students the opportunity to learn different coding techniques, build robots by hand, monitor and check, allowing them to see if they are doing what they expect. Ms. Howarth provided a picture of robots that are in large industrial plants, which are able to work solo. Ms. Howarth highlighted the many hands-on opportunities available to students.

Ms. Loyd commented on how they want to make Carson City proud and build a community of learners. To accomplish this, Ms. Loyd will support the student at WNC and the library with Skype and "Go-To" trainings. In addition, there will be guest speakers in the area of study in both locations; WNC and the library, tours of local manufacturing facilities, resume and interview workshops, along with national career readiness certification.

Ms. Howarth explained that the focus on Carson City manufacturing base is the need for qualified candidates and raising the standards of employment with credentials and training throughout the community will drive local success.

Ms. Loyd noted that the grant cycle begins July 1, 2015, with the selection and classes beginning in mid-August, 2015. There are sixty (60) scholarships to take the manufacturing certification; other students can participate too. The classes will be offered at the library at no cost.

Supervisor Bonkowski asked if the certification program will be connected to job placement too. Ms. Howarth explained that a grant application was recently completed that involves apprenticeships and internships; if approved Ms. Howarth is hoping to be able to place students. There is no direct connection; however, based on the community interactions, Ms. Howarth is hoping employers will request to see the first several candidates first.

Mr. Burton explained that a lot, beyond this program, is being done regarding placement. In addition, with the latest Department of Labor Grant, WNC is partnering with the Nevada Department of Training and Rehabilitation (DETR) with a product called Burning Glass; state of the art program that will identify job requirements, training requirements, as well as jobs from every major bank across the country. The partnership will allow people to be brought into the program and help identify where jobs are. Mr. Frank Woodbeck, former Director, DETR is leading the program.

Public Comment:

Mrs. Sheryl Tingle, parent of a Carson High School student and a WNC student commented on how valuable the Jump Start program has been to her family. The program allowed her daughter to go to WNC classes; costs were lower than normal college classes. The books were also provided, which added to the cost savings. Ms. Tingle expressed her gratitude for the good working relationship she had with Mr. Stokes; Dr. Jose Delfin, Associate Superintendent, Human Resources; and Mrs. Susan Keema, Associate Superintendent, Educational Services.

Ms. Morgan Tingle, Jump Start program participant recommended the program to others, as it was a good experience and allowed her to transition into college. There was a Teacher's Assistant (TA) that helped and also advised the students. The program also allows students to begin thinking about their future.

Mrs. Tingle explained that through her own initiative and AP classes, Morgan has 36 college credits, was able to complete her nursing pre-requisites and was accepted in the nursing program at WNC.

Mrs. Tingle explained that her daughter took the career assessment via the Digitorm and it is also recommended by the school counselors. Mrs. Tingle reported that her daughter participated in the National History Day competition in Washington, D.C. and that the students did not place in the event.

Trustee Cacioppo commented on the importance of having "hands-on" opportunities. Trustee Cacioppo would like to see resources that would reach elementary school students. Ms. Howarth explained that students feel a barrier of comfort when entering college; WNC has a good reputation for meeting people and making students feel welcome and comfortable. Ms. Loyd explained that the library also sees students that might not get much help at home. Library staff takes the time to make them aware of available resources.

Mayor Crowell commented on how staff at the University of Nevada, Reno are aware of what is happening at the library and the Adams Hub.

Trustee Reynolds commented on the comparisons of what is going on now vs. when he first came to Carson City; Chamber of Commerce had an education committee which many manufacturers participated in. During that time, there was a program called School to Careers; bused student to businesses, coordination of education to the business community, etc. Trustee Reynolds noted the different things taking place on how schools are changing what is being taught; Common Core State Standards (CCSS), technology, etc. In Carson City, Trustee Reynolds believes everyone is on the same page working for students. Trustee Reynolds noted the importance of making the most of the resources available.

PUBLIC COMMENT

Mr. Ray Bacon, Nevada Manufacturers Association noted that the School to Careers program took place during President Bill Clinton's administration, which was prior to No Child Left Behind (NCLB). Mr. Bacon provided additional information on the Burning Glass project referred to by Mr. Burton; takes all current data bases and pulls them into a separate place, providing a look at what real jobs are available in the region. Mr. Bacon noted that the District is preparing students for jobs in the region. Mr. Bacon believes that 90% of students will have multiple careers and will be working in a career area that is unknown at this time. To put things into perspective, Mr. Bacon explained that when TESLA gets to the point where $\frac{1}{2}$ million cars are sold each year, 8.2 million batteries per day will need to be produced each day; a lot of automation. The TESLA plant is set up to operate with multiple production lines; production lines will be built over the next several years. Mr. Bacon commented on the functionality of the TESLA battery packs.

Mr. Bacon commented on how the sports section of the newspaper is read more than any other section and suggested putting the honor roll list in the sports section. Mr. Bacon commented on other school districts and situations; Southwest Career and Technical Academy (CTA) is the most successful career and technical academy, which has 380 students per class. There were approximately 3,300 applicants that applied to the school last year. Students that graduate from the school have jobs, with a large number of students going on to post-secondary education. Clark County School District has 7 CTA out of 52 high schools. Mr. Bacon commented on having a lottery system for students that would like to get into a CTA program.

Mr. Bacon commented on the 3D printer and noted that chemistry is now involved in 3D printing. Mr. Bacon noted that the cycle of what is being done will be changing, which may create a challenge, as money will be short. Lastly, Mr. Bacon noted that to his knowledge, there is no other community in the western states that have joint meetings with government and educational sectors.

Supervisor Bonkowski commented on an article that he was provided via text; *Northern Nevada tops the list for shippers in advance manufacturing interested in returning to or expanding existing facilities in the United States according to a recent study from a national site selection firm.*

Trustee Swirczek thanked the community and the Board of Supervisors for getting together for a common purpose.

ADJOURNMENT

There will be no further business to come before the members of the Board of Supervisors or Board Trustees in public meeting; Mayor Crowell and Trustee Swirczek declared the meeting adjourned at 8:05 p.m.

The Minutes of the June 25, 2015 Joint Meeting of the Carson City Board of Supervisors and the Carson City School District Board of Trustees are so approved this 17th day of September, 2015.

ROBERT L. CROWELL, Mayor

ATTEST:

SUSAN MERRIWETHER, Clerk - Recorder