Irvine Unified School District
Minutes
Special Meeting of the Board of Education
September 05, 2018 3:00 PM
IRVINE UNIFIED SCHOOL DISTRICT
Administrative Center
5050 Barranca Parkway
Irvine, CA 92604
3:00 p.m. Special Meeting

Attendance Taken at 3:03 PM:

Present:
Paul Bokota
Lauren Brooks
Betty Carroll
Ira Glasky
Sharon Wallin

1. CALL TO ORDER / PLEDGE OF ALLEGIANCE / ROLL CALL

Minutes:
President Wallin convened the meeting at 3:03 p.m.

The Pledge of Allegiance to the Flag of the United States of America was led by Member Brooks.

Members Present:
Paul Bokota
Lauren Brooks
Betty Carroll
Ira Glasky
Sharon Wallin

Staff Present:
Terry L. Walker, Superintendent of Schools
John Fogarty, Assistant Superintendent, Business Services
Eamonn O'Donovan, Assistant Superintendent, Human Resources
Cassie Parham, Assistant Superintendent, Education Services
Briianne Ford, Chief Technology Officer
Raianna Chavez, Executive Assistant to the Superintendent

2. ADOPTION OF AGENDA

Motion Passed: Adopt the agenda, as presented.

Passed with a motion by Lauren Brooks and a second by Paul Bokota.
Yes   Paul Bokota
Yes   Lauren Brooks
3. *SCHOOL SAFETY STUDY SESSION*

Minutes:
Stephen Bayne, Director of Risk Management, introduced Kelvin Okino, Executive Director of Facilities and Construction; Don Grudem, Safety and Security Supervisor; and Irvine Police Department, Lieutenant Dave Klug. He reviewed the purpose of the Study Session including review of the IUSD Emergency Management Plan, review of the IUSD Safety and Security investments, IUSD facility design specifications, and review of contemporary school safety and security practices.

IUSD Emergency Management Plans include an Emergency Operations Center (EOC) Operational Guide, District Administration Center Emergency Response Plan, and Comprehensive School Safety Plans that are annually reviewed through a collaborative process at the site then reviewed by Risk Management and Irvine Police personnel. The plans are then adopted by the Board of Education in March.

Starting in spring 2014, IUSD joined in a partnership with community stakeholders in the creation of the Emergency Preparedness Interagency Collaborative (EPIC). The group meets quarterly and is made up of representatives from Orange County Fire Authority, IUSD, Orange County Sheriff’s Department, City of Irvine, Concordia University, Irvine Valley College, Orange County Department of Education, American Red Cross, TVT Community Day School, Crean Lutheran High School, University of California, Irvine, Sage Hill School, Tustin Unified School District, and Mardan School.

Additionally, IUSD and Irvine Police Department staff meet quarterly for their Public Safety Quarterly (PSQ) meetings. IUSD staff meets with Classified School Employees Association and Irvine Teachers Association representatives to share safety ideas, in a District Safety Committee meeting. And as of March 2017, the Emergency/Safety Partnership was created, consisting of representatives from all schools and departments who meet together as a collaborative forum to provide leadership in the five phases of emergency management, to share best practices, and to further refine the District’ Emergency Management Plans.

**School Safety Planning Principals**

IUSD’s Hazard Specific Guidelines for emergencies including: air pollution, bomb threat, campus disturbance, chemical accident, earthquake, fallen aircraft, fire, school bus transportation, severe weather, terrorist attack, train derailment/accident, violent intruder, and wild animals. Stephen noted, the Emergency Preparedness Plan is a living document that is updated and changed as needed. Major revisions were made last year to incorporate the Irvine Child Care Program (ICCP) in the planning process. ICCP ordered 30 of IUSD’s radios so that each program will be able to connect to the school or District in an emergency. Additionally, a new fire protocol is being implemented, where staff are empowered to delay evacuation when a fire alarm is initiated. We are working towards situational awareness for staff to be cautious if there is an unscheduled fire alarm.
Board Members requested a one-page document, if possible, with vital emergency response and contact information to be shared with afterschool programs such as ICCP, ACE and athletic programs.

Recent collaborative joint preparedness training activities took place on October 19, 2017, during the Great California Shakeout. The Emergency Operations Center practiced while school sites activated their earthquake procedures, including radio communications. On December 18, 2017, staff participated in a joint exercise with Irvine Police Department, Orange County Fire Authority, and Concordia focusing on a Turtle Rock area wildfire exercise. On June 14, 2018, IUSD participated in a joint exercise with Irvine Police at Vista Verde School for a violent intruder training. Lieutenant Klug added that these trainings are done on a regular basis. IPD officers are trained to run towards gunfire. These exercises allow IPD officers to get to know the school sites. IUSD has 12 fulltime IPD officers dedicated to schools each day.

Upcoming trainings are scheduled for October 18, 2018 with the IUSD Emergency Operations Center members, Orange County Fire Authority and IPD representatives which will focus on wildfire planning involving Northwood High School and Canyon View Elementary School. Additionally, that day is the Great California Shakeout; where all IUSD schools will be executing their earthquake readiness plans, testing site radios connecting to the District’s EOC and the County of Orange – Mutual Aid Channel. Additionally, on January 30, 2019, the IUSD Emergency Operations Center members will participate in a County exercise for earthquake preparedness. The exercise will focus on IUSD’s readiness and ability to evaluate damage to school property and to return to academic instruction post 48 hours from a 7.8 magnitude earthquake along the San Andreas Fault.

Crime Prevention Through Environmental Design

Crime Prevention Through Environmental Design (CPTED), applies to both new and existing schools and is built on three concepts: natural surveillance, territorial, and natural access control. Natural surveillance refers to the physical ability to see what is going on in and around a school. According to the 2018 report, Balancing Act: Freedom, Transparency, Access and Safety in Schools, while glass walls and interior windows may pose a safety concern in the case of an armed intruder, the increased transparency improves everyday safety and supervision. Fights, bullying and other issues all fall under the school safety umbrella, and these events are far more prevalent in schools. Adding interior windows and glass walls increase supervision in classrooms and across common spaces, allowing teachers to oversee students working in groups outside of the traditional classroom setting and heightening students’ awareness that their actions are visible to more people throughout the building.

Natural surveillance augmentation – Few security measures can fully stop a determined intruder, but if security window film is properly installed, it can delay a perpetrator. The Orange County Grand Jury Report mentioned window film could possibly delay an intruder.

A Brywood community member thanked staff for the in-depth presentation and asked about the possibility of adding window film to classroom windows and glass doors. Superintendent Walker responded that the District continues to evaluate all options, including window film.

Executive Director, Kelvin Okino added that IUSD schools are designed based on the Education Specifications, which include collaborative areas, providing oversight and breakout
spaces. Superintendent Walker added that entry doors at each end of the open collaboration spaces are automatically locked, similar to a classroom door; which is why we have invested in the access control systems. Spaces are built for the best learning outcomes.

Territorial – According to the 2010 Crime Prevention through Environmental Design – The Fundamentals for Schools report by the U.S. Department of Education, the most straightforward examples of territoriality are signs restricting access, directing visitors to the office or posting campus closing times. Furthermore, defining clear boarders is another step that reinforces territoriality. A low fence or hedge around the edge of the school property may not physically stop a trespasser, but helps identify where public space ends and school space begins.

According to a 2013 Hanover Research report, fencing needs should be determined on a school-by-school basis, additionally on a community-by-community basis. Advantages of fencing includes, designating the school grounds as a well-defined, carefully maintained space. Enabling surveillance by school staff and law enforcement. Limiting access to areas that are not highly visible. Restricting entry and exit points to a few easily monitored areas.

Disadvantages of fencing are that schools resemble fortresses. Schools cannot barricade against all possible harm and trying to do so is counterproductive to maintain a healthy learning environment. Tall, continual fencing can block student pathways, forcing students to take a longer route to school where they are exposed to traffic, crime, and hazards. In an emergency, continuous fencing could restrict rapid egress from the campus (from an internal threat).

Though there have been a number of high-profile school shootings in the U.S. over the past several years, homicides at schools are rare. Security measures may not be fully effective, especially because the majority of attackers use their established relationship with the school, as students or staff, to gain legitimate entry into the school.

Lieutenant Klug reported, in 93% of incidents of targeted school violence, the student engaged in behaviors prior to the attack that elicited concern. For student perpetrators (under age 18), school peers and teachers were more likely to observe concerning behaviors than family members were. In 80-95% of the time, at least one other person knew about the intent. This suggests that at least some aspects of targeted school violence can be prevented with proper reporting, assessment, and information sharing procedures in place.

Natural Access Control – The ability to decide who gets in and out of a school. Re-configuring as many entry doors as possible so that they automatically lock when closed and only serve as emergency exits is recommended. IUSD has made investments in electronic access control systems and camera surveillance systems for each school.

**Orange County Grand Jury Report**

In response to time constraints the review of the Safer Schools – What Can We Do (2018) Orange County Grand Jury Report was abbreviated, as many aspects of the report are covered elsewhere in the presentation.
IUSD’s Safety and Security Investments

Stephen reviewed the IUSD safety and security investments to date. The IUSD Board of Education authorized $1.2 million for a camera monitoring system. As of late-August 2018, camera systems have been installed in all high schools, five middle schools, three K-8 schools, seven elementary schools and four other District locations. All schools are projected to have camera installations completed by December 2018. The project is on schedule and on budget.

The IUSD Board of Education authorized $665,000 for electronic access control systems for all IUSD schools. As of late-August 2018, the electronic access control systems have been installed at one high school, two middle and K-8 schools and five elementary schools. All schools are projected to have installations completed by November 2018. Stephen added that the installation vendor is working at night to not disturb students and the project is again, on budget and on time. Staff use an ID card or fob to gain access; however, the system allows office staff to lockdown the site, even to staff, if necessary. Stephen added that a point-to-point program has been established allowing approved Irvine Police Department personnel to login to IUSD’s surveillance system to view live or recorded footage. Member Glasky added, that this system was only made possible recently with the investment and implementation of the districtwide LAN upgrades.

IUSD has 576 two-way radios with 17 licensed frequencies. The radios allow for communications on campus, school-to-school, school-to-District administration center, school-to-District Emergency Operations Center, school-to-Irvine Police (School Resource Officers), and school-to-Orange County Mutual Aid. Additionally, there are IUSD radios at the City of Irvine Emergency Operations Center and City Mobile Command Post. There are four radio repeaters throughout the City and one backup system that has a generator and battery backup.

For two years now, IUSD has initiated a Stay Connected campaign to inform parents and the community how they can receive important messages from IUSD in the case of an emergency. 25,000 Stay Connected fliers and magnets were distributed to elementary schools. More than, 11,000 microfiber screen clothes were distributed to secondary schools. Reminders were sent through principal newsletters, District NewsFlash, social media posts and through direct emails to parents from Superintendent Walker.

IUSD is participating in the Government Emergency Telecommunications Service (GETS) program, where 110 subscribers, consisting of Emergency Operations Center members, school principals and assistant principals have access to the Department of Homeland Security priority phone system. This system allows authorized IUSD staff the ability to make priority calls in the case of an emergency when phone lines are busy.

All school sites have visitor management systems, Raptor Technologies, where all visitors sign in and are checked against sex offender registrant databases. In 2017-18 there were 53,702 records of school visitors through the Raptor system. The installation was fully implemented in 2017-18. If a visitor is on a sex offender registrant database, school and District administration are instantly notified.
IUSD has also implemented the use of the U.S. Homeland Security K-12 School Security Checklist and Safe School Action Plan Needs Assessment. This was also a request included in the Orange County Grand Jury Report.

Other safety and security investments on the horizon include anonymous reporting, web-based emergency notification app with lockdown features, student care and shelter plans and business continuity planning.

Board Members thanked staff for their continued efforts in safety and security, noting there is not one solution and there are multiple safety needs beyond just intruders. Board Members suggested research into security film, requirements for staff to wear IDs, painting large building numbers on school building roofs for helicopter identification, and equitable emergency supplies for schools. They also briefly discussed the need to continue communication efforts for mental health resources to students and families.

4. ADJOURNMENT

Motion Passed: Passed with a motion by Lauren Brooks and a second by Paul Bokota.

Yes Paul Bokota
Yes Lauren Brooks
Yes Betty Carroll
Yes Ira Glasky
Yes Sharon Wallin

Minutes:
The meeting was adjourned at 5:14 p.m.