

Irvine Unified School District
Minutes
Special Meeting of the Board of Education
April 30, 2019 3:00 PM
IRVINE UNIFIED SCHOOL DISTRICT
Administrative Center
5050 Barranca Parkway
Irvine, CA 92604
3:00p.m. Special Meeting

Attendance Taken at 3:06 PM:

Present:

Paul Bokota
Lauren Brooks
Ira Glasky
Sharon Wallin

Absent:

Betty Carroll

Updated Attendance:

Betty Carroll was updated to present at: 3:36 PM

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

Minutes:

President Brooks called the meeting to order at 3:06 PM. The Pledge of Allegiance to the Flag of the United States of America was led by Facilities Staff Member Dana Grudem.

Members Present:

Paul Bokota
Lauren Brooks
Betty Carroll (Updated to Present at 3:36 PM)
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
Brienne 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 Paul Bokota and a second by Sharon Wallin.

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

3. * FACILITIES STUDY SESSION

Minutes:

Executive Director of Facilities, Planning and Construction, Kelvin Okino, introduced the District Facilities staff and provided an outline for the Study Session.

Enrollment Projection Update

Facilities Planning Director, Kim Coffeen, provided the enrollment projection update, which commenced with a review of the residential development business plan updates. The Irvine Company residential development business plan update includes the current projected total buildout of 33,323 units, of those there are 5,966 units remaining to be built or approximately 80% of the various residential developments are complete; the balance are expected to be completed in the next four years.

The FivePoint Heritage Fields residential development units include a current projected total buildout of 7,521 units, of those there are 4,645 units remaining to be built. Approximately 90% of the development is projected to be completed in the next five years. FivePoint provided updates to their 2017 business plan adding a total of 377 units. Since then, the Irvine City Council authorized 1,056 affordable housing units by FivePoint to be excluded from their 9,500 residential entitlements. At this time, it is unknown where those additional units will be located in the Great Park and which school district boundary they would be within. Facilities staff will continue to track these developments.

Board Members inquired as to the potential for additional residential units and the timing.

John Fogarty, Assistant Superintendent of Business Services, reviewed the Heritage Fields Mitigation Agreement section in reference to funding school facilities for additional residential units, noting the agreement has a funding mechanism to support additional students with a fourth K-8, if needed, and modifications to Portola High School if Heritage Field's developments produce more than 1,300 high school students. Adding that there will be adequate time in the entitlement process to plan for any additional students and facilities.

Kim continued on the Heritage Fields development, noting it generated less students in fall of 2018 than projected. The February 2019 Heritage Fields business plan projected the development delay of remaining Cadence Park, Novel Park, Altair, Base Camp and District 5 areas. As a result of the projected development delays, the projected need for the third K-8 in Heritage Fields is anticipated for the fall of 2021 or 2022. This will be further studied and presented at the 2019 Fall Study Session.

Member Glasky requested information on the process of calculating student generation rates for affordable housing and market rate housing, including the typical student demographics projected for different housing types.

In projecting student enrollment, aggressive projections are used for the planning of facilities and for the timing of new school openings; conservative projections are used for district staffing and general fund budgeting. With the projected development business plan delays and the current housing market slowdown, for planning purposes the TK-12 enrollment projections include a projected 30% lag in development from the provided developer business plans. The previous year's enrollment projections included a 20% lag from the then current developer business plans.

Robert Ramirez, Facilities Planner, reviewed the districtwide elementary school capacity versus enrollment projections summary using aggressive enrollment projections for years 2018, 2019, 2023 and 2028. In reviewing elementary school capacities and enrollment when dividing the district north and south of the Interstate 5 freeway; in 2023, there are 385 open seats projected remaining north of the freeway and 1,142 open seats projected south of the freeway based on current aggressive enrollment projections.

The districtwide middle school capacity versus enrollment projections summary was reviewed, using aggressive enrollment projections for years 2018, 2019, 2023 and 2028. In reviewing middle school capacities and enrollment when dividing the district north and south of the Interstate 5 freeway; in 2023, there are 84 open seats projected remaining, just 23 more than the current year, north of the freeway and 1,137 open seats projected south of the freeway based on current aggressive enrollment projections.

The districtwide high school capacity versus enrollment projections summary was reviewed, using aggressive enrollment projections for years 2018, 2019, 2023 and 2028. In reviewing high school capacities and enrollment when dividing the district north and south of the Interstate 5 freeway; in 2023, there are projected to be 22 open seats remaining north of the freeway and 1,190 open seats projected south of the freeway based on current aggressive enrollment projections. Robert added that the 2023 capacity currently does not include the expansion of Northwood High School from a capacity of 2,400 to 2,600 as allowed by Board Policy.

Robert reviewed the Alderwood and Oak Creek community enrollments noting Alderwood Elementary School has a current capacity of 905 with a current student enrollment of 805, down three from October 2018 CBEDS. The communities within the Alderwood school boundary include Quail Hill, Los Olivos, Laguna Altura, and Hidden Canyon. Based on geographic enrollment data the current K-6 student count is 927, down 24 students from the 2018 October CBEDS enrollment. Oak Creek Elementary School has a current student capacity of 1,001, with a current student enrollment of 903, up nine from the October 2018 CBEDS. The communities within the Oak Creek school boundary include Oak Creek and Spectrum. Based on geographic enrollment data the current K-6 student count is 1,040, down eight students from the 2018 October CBEDS enrollment. In summary, the geographic student data for both Alderwood and Oak Creek communities have reduced slightly within this school year.

The Alderwood five and ten year enrollment projections indicate a peak enrollment in 2023 of 1,045 students under the aggressive projections and 987 students using the conservative projections. The Oak Creek five and ten year enrollment projections indicate a peak enrollment in 2028 of 1,013 students under the aggressive projections and 979 students using the conservative projections. He shared, that actual enrollment tends to be near the

conservative projection rather than the aggressive projection. Additionally he shared, that IUSD currently has five elementary schools with more than 900 students in enrollment.

The aggressive geographic projections for the Los Olivos and Spectrum communities project a total K-6 enrollment of 352 students in 2019, 503 students in 2023, and 500 students in 2028, with conservative enrollment projections of 343, 494, and 475 for the provided years. Typically, a critical mass projected enrollment of 700-750 is needed for consideration of opening a new school to justify the initial and ongoing expense. At this time, there is no foreseen need for a school in the Los Olivos area based on current information.

Member Glasky requested current actual school attendance information by community in addition to geographic enrollment.

Member Brooks discussed the UCI housing under construction, noting the area is assigned to Turtle Rock Elementary but can elect to attend Vista Verde School and suggested staff consider Bonita Canyon Elementary as an overflow option. Staff confirmed the UCI housing development is included in the projections and provided that the UCI housing has generated 40-60 students in previous years and staff is tracking the data.

State Funding Update

Dana Grudem, Facilities and Planning Supervisor, provided an update on the State Facilities Funding noting all future IUSD projects, after Loma Ridge Elementary, will be placed on the State's Acknowledge List requiring a resolution acknowledging the State's current exhaustion of funds and will be waiting for funding through a future State Bond, possibly in 2020 or 2022. To date, not including Measure E projects, IUSD has 14 projects totaling more than \$115 million on the State's Workload List, which are anticipated to be funded under Proposition 51; the projects were submitted to OPSC but are awaiting staff review. IUSD has three projects totaling more than \$193 million on the State's Unfunded Approval List, which have been fully reviewed by OPSC staff and are awaiting the State Bond sale, which is projected for fall of 2019. There is one project for nearly \$6 million, the Irvine High School Expansion Project, on the State's Apportioned List, which is ready for fund release, projected for mid-June 2019. Dana provided an estimate of project fund release dates based on assuming two bond sales per year and \$750 million bonds per sale providing estimated funding of ten projects by 2020 noting the fund receiving source outlined for each project.

Sustainability Program Overview

Joe Hoffman, Maintenance, Operations and Transportation Director, reported on IUSD's sustainability program starting with Proposition 39: California Clean Energy Jobs Act which is a five-year state program initiated in 2013 allocating funds to local education agencies for improving energy efficiency and creating clean energy jobs. IUSD's five-year allocation is \$6.5 million with projects being completed in three phases. Phase one commenced in summer 2016 with the replacement of 64 HVAC package units at University High School and eight multi-zone HVAC units at Westpark Elementary for an energy cost savings of nearly \$68,000 or 24% in the first year of implementation. Phase two commenced in summer 2017 with the replacement and retrofit of all interior and exterior lighting to LED technology at nine district sites for an electricity cost savings of more than \$60,000 or 8.8% in the first year of implementation. Additionally, the lifespan of LED bulbs is much longer than standard bulbs which will provide even greater bulb replacement and labor savings. Phase three commenced in summer 2018 with the replacement of 56 HVAC units and the replacement and retrofit of all

interior and exterior lighting to LED technology at Irvine High School. The projected energy cost savings is more than \$53,000 in the first year of implementation. The combined annual total energy costs savings of all three phases is nearly \$200,000.

Next, Joe reviewed IUSD's solar program consisting of 32 solar arrays at 26 sites. Since the program first started in summer 2010, it has accumulated 6.9 megawatts of generating capacity and has a cost avoidance of approximately \$1.6 million since its inception. Under the new master power purchase agreement with Onyx Renewables, there are plans for installation of solar carports at Eastwood Elementary and Cadence Park School set for summer 2019 and Loma Ridge Elementary in the fourth quarter of 2019 before the energy rebates expire. The addition of these three new solar systems will add 1.5 megawatts of production capacity for a total solar portfolio at 29 sites of 8.4 megawatts. IUSD is ranked the 10th largest solar portfolio in K-12 education in California. Sites currently without solar are being reviewed for potential solar installations customized for each site.

Jennifer Razo, Sustainability Supervisor, reviewed the other sustainability projects underway throughout the district including sustainable landscaping, synthetic turf and water efficiency rebates, LED lighting program, textile recycling, and bottle filling stations. The sustainable landscaping program includes a Progressive Pest Management (PPM) and Organic Landscape Management Programs. To date, there have been 61 water bottle filling stations installed diverting approximately 600,000 plastic water bottles from landfills. There are 20 more bottle filling stations in the pipeline. The total estimated savings from sustainability programs in 2018-19 is projected at more than \$700,000, not including solar savings.

Future sustainability opportunities under review include EV charging stations, solar to battery storage, and zero waste lunch campaigns.

Member Glasky requested information on the implementation of the Progressive Pest Management and Organic Landscape Management Programs including increased expense if any.

Project Updates

Site plans for summer 2019 projects in planning were shared for Eastwood Elementary expansion placing two relocatable classrooms and Beacon Park School expansion placing three more relocatable classrooms. Dana reviewed the Heritage Fields third K-8 aerial renderings. Kim reviewed the changes planned for the interim housing of Springbrook Elementary at the El Camino Real site, including the removal of four relocatable classrooms, and Dana reviewed next year plans for Westwood Training Center.

Projects Under Construction

Joe Chapin, Construction Services Director, reviewed the projects under construction including: Loma Ridge Elementary and various Measure E projects. A detailed update regarding the Measure E projects is planned for the Measure E Study Session on June 4, 2019.

Member Brooks recommended planning for shade structure installations for areas such as kindergarten play areas for future projects.

Board Members thanked the Facilities and Maintenance staff for their hard work.

4. ADJOURNMENT

Motion Passed: Meeting adjourned at 5:19 PM.

Passed with a motion by Ira Glasky and a second by Paul Bokota.

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