

Physical Resources Committee

Wednesday, May 4, 2022 – 1:30 p.m.
Zoom Meeting: <https://cccconfer.zoom.us/j/96108398367>

Agenda

1. Call to Order – Ingram
2. Approval of Meeting Minutes – March 2, 2022 (Action) – Ingram
3. 2022/2023 Proposed Meeting Schedule (Action) – Ingram
4. Projects Update – Matsumoto
 - Measure Q
 - Scheduled Maintenance
 - Capital
5. Sustainability Committee Update – Matsumoto
 - Sustainable RSCCD (SRC) Website:
<https://www.rsccd.edu/Departments/BusinessServices/sustainable-rsccd-committee/Pages/default.aspx>
6. Measure Q Financial Summary Update – Ingram
7. Campus Maintenance Plans and Total Cost of Ownership – Ingram
8. Update on Campus Facilities Meetings – Hoffman/Satele
 - SAC – Facilities Committee Update
 - February 15, 2022 and March 15, 2022
 - SCC – Facilities Committee Update
 - December 6, 2021; February 28, 2022 and March 21, 2022
9. Meeting Schedule: September 7, 2022; October 5, 2022 (Email Only); November 2, 2022; February 1, 2023 (Email Only); March 1, 2023; May 3, 2023
10. Other
11. Adjournment

The mission of the Rancho Santiago Community College District is to provide quality educational programs and services that address the needs of our diverse students and communities.

Physical Resources Committee

Meeting of March 2, 2022

1:30 p.m.

Zoom Meeting

PRC Members Present: Iris Ingram, Carri Matsumoto, Bart Hoffman, Arleen Satele, Joe Melendez, Dane Clacken, Christine Gascon, Shannon Kaveney, Ambar Nakagami, Binh Dau, Michael Turrentine, Monica Zarske, James “Marty” Rudd, Alex Taber

PRC Members Absent: Crystal Bedolla

Guests Present: Kelvin Leeds, Hugo Curiel

Minutes

Call to Order: Ms. Ingram called the meeting to order at 1:32 p.m.

Agenda item: Introductions

Discussion: Attendees introduced themselves.

Agenda item: Meeting Minutes – November 3, 2021

Discussion: Ms. Ingram called for a motion to approve the PRC Minutes of the November 3, 2021 meeting. Ms. Matsumoto made a motion, seconded by Mr. Clacken and approved by the committee except Mr. Hoffman abstained since he was not at the November 3, 2021 meeting.

Agenda item: Physical Resources Committee Membership

Discussion: Ms. Ingram shared the current membership as of 2022 and noted Shannon Kaveney will take the place of Robert Ward and Joe Melendez will be taking the place of Darryl Taylor. There is a vacancy for a faculty representative from SCC and a student representative from SCC. Ms. Ingram called for a motion to approve the current membership and replacement members. Mr. Hoffman made a motion, seconded by Ms. Zarske and approved by the committee except Ms. Gascon abstained since she was late to the meeting and missed the discussion.

Agenda item: Measure Q, Scheduled Maintenance, and Capital Projects Update – dated March 2, 2022

Discussion: Ms. Matsumoto provided the committee with an overview of the following projects:

Current Capital Projects:

- SAC Russell Hall Replacement (Health Sciences Building): Construction is going very well. Structural steel has been erected. Target occupancy is Spring 2023, but this is subject to change. The demolition of Russell Hall will occur after the new Health Sciences Building is completed.
- SAC Campus Entrance Improvements: The project is in the design development phase to restore the location of where Russell Hall gets demolished.

- SAC Barrier Removal Signage/Wayfinding: Bids were due on January 26, 2022 and one bid was received. The District recommends rejection of all bids due to low bidder turnout and the bid exceeding the budget. The District is re-evaluating the project scope, budget, and bid schedule. The construction market is currently a bit volatile and unpredictable. There is a disruption in the supply chain in construction. There is an escalation and a long lead time for materials and equipment.
- TV Phase 5B 300 Removal & Lot 11: Removal of VL300 portables and restoration of Parking Lot 11 with installation of three electrical vehicle charging stations. This project is in the bid phase.
- Centennial Education Center (CEC) Capital Improvement Contribution Adjacent Site Lease Premises: The City notified the District that on February 1, 2022, the City Council had approved a Land Conversion with the Federal Government. The next step is approval of the lease by the National Park Service.
- Bristol & 17th Street Property, Site Master Planning Study: A working group meeting was held on January 7, 2022. Planning activities continue towards developing potential options for this site.
- SCC Orange Education Center Building Certification: The project is in construction of the underground remediation system (well extraction system). The original completion was anticipated for April 2022, but the schedule is currently under review due to equipment delay. The anticipated start date to use the remediation system is Summer 2022 and the system will need to be used for a minimum of five years.
- SCC Campus Entrance Improvements: The first phase of the project is anticipated for approval by DSA in Fall 2022 and the schedule is under review. The second phase of the project is in the construction document phase.
- SCC Barrier Removal Signage/Wayfinding: Bids were due on January 26, 2022 and one bid was received. The District recommends rejection of all bids due to low bidder turnout and the bid exceeding the budget. The District is re-evaluating the project scope, budget, and bid schedule.
- SCC Erosion Control: The project will add new landscape and irrigation at existing campus safety building to protect from storm water runoff and further site erosion due to undeveloped property. The project will go out to bid at the end of February 2022.
- District-Wide Access Control & Key Projects: The projects will take years to complete.

Scheduled Maintenance:

- The total allocation for Scheduled Maintenance (SM22) projects from the state is \$11,386,817.
 - SAC \$7,284,610
 - SCC \$3,602,207
 - DO \$500,000
- There is a good chance the District will receive another large allocation from the state next year for more Scheduled Maintenance projects.
- SM 19 SAC Barrier Removal Library Restroom Upgrade: The project was completed.
- SM 18 SCC Barrier Removal Phase 4A Bldg D Elevator: The project passed state elevator inspection and reached substantial completion at the end of January 2022. The elevator was re-opened for use.

- Blaser Settlement deficiency items completed to date: 371 out of 418 exterior (89%) deficiencies have been corrected and 198 completed out of 241 items for interior (82%). Overall, the Blaser Settlement barrier corrective items are 86% complete. Multiple projects are currently in various phases of planning, design and construction. Mr. Hoffman asked if the colleges will need to continue contributing funding to the Blaser Settlement extend beyond 10-year time frame. Ms. Matsumoto noted potentially but does not know the answer to that question yet. The District is currently trying to retain legal counsel to review the District's responsibilities in the Settlement.
- SM 22 DO Window Gasket Replacement: A request for proposals for a window and building envelope assessment was solicited. The assessment will provide recommendations and cost estimate for 3 options:
 - Re-glaze existing windows
 - Replace existing windows and exterior doors on 1st floor and leave all other floors for future improvements
 - Replace all windows and exterior doors for all 4 floors

College Facility Master Plan Updates:

- The District is currently engaging in planning activities to update both College Facility Master Plans.
- The SAC and SCC Facilities Committees are the Work Groups to assist the District in facilitating the update to the Facility Master Plans.
- The District has completed over 60 meetings to date as part of this planning effort.
- Based on all of the feedback to date, the District has provided potential costs associated with the Tier 1 major projects.
- The District is working on sequencing scenarios for the Tier 1 major projects.
- A draft Facilities Master Plan Update is currently being prepared.
- Further meetings with the Work Group and other constituent groups are pending and will be scheduled as needed.
- A final update to both College Facility Master Plans is expected in the Spring of 2022.

Agenda item: Sustainability Committee Update

Discussion: Ms. Matsumoto noted the committee continues to focus on the initiative of reducing plastic and paper use across the District. All Physical Resources Committee members were asked to recognize this as the Sustainability Committee's main initiative and to work towards it in all business practices and convey this message to others to help support it. Tips to help reduce paper and plastic use will be posted to the Sustainability's Committee's website. The District's Sustainability Plan will be reviewed and updated in next year or two.

Ms. Satele noted Santiago Canyon College will be hosting their Earth Day event will be held on April 21, 2022 from 10am – 2pm and it will be called Earth Fest.

Mr. Hoffman noted he did not know the exact date for Santa Ana College's Earth Day event called Sustain-A-Palooza yet and thanked Vice Chancellor Matsumoto on her work on the Facility Master Plan Update and all her work in the Sustainability Committee and the Sustainability reports.

Agenda Item: Measure Q Financial Summary

Discussion: Ms. Ingram reviewed the project cost summary for Measure Q and noted the District is at about 96% spent or encumbered.

Agenda Item: Potential Bond Measure in 2022

Discussion: Ms. Matsumoto noted the District has hired a bond polling consultant to gage the temperature of the community and the Board has asked what potential bond projects could be considered. The college Facility Master Plans have Tier 1 and Tier 2 projects. Tier 1 projects are the highest major capital projects with the highest priority from the college's perspective. The Tier 1 projects for Santa Ana College are as follows:

- Applied Technology Center and Parking Structure
 - Total project estimate is \$198,584,134
- Arts and Workforce Building
 - Total project estimate is \$ 158,376,933
- Building A (Chavez) Modernization
 - Total project estimate is \$ 49,546,163
- Centennial Education Center
 - Total project estimate is \$ 73,013,621
- Learning Commons (Library Replacement)
 - Total project estimate is \$136,531,517
 - This project is currently under separate study and qualifies as a State funded project. A Final Project Proposal (FPP) is currently underway in planning with the College Work Group to be submitted to the State as part of the District's Five-Year Capital Construction Plan in June 2022
- Student Services and Welcome Center
 - Total project estimate is \$41,357,906

The Tier 1 projects for Santiago Canyon College are as follows:

- Career and Technical Education Building
 - Total project estimate is \$ 136,981,706
- Center for Academic and Student Achievement Services Building-housing Academic Support, Community Services & Continuing Education, Special Persistence Programs, and Student Life
 - Total project estimate is \$ 75,849,056
- D Building Modernization
 - Total project estimate is \$ 31,978,827
- E Building Modernization to increase and integrate Student Services
 - Total project estimate is \$ 28,074,057
- L Building Modernization to accommodate Student Life and Academic Support
 - Total project estimate is \$ 12,518,931
- New C Building (Child Development and Early Childhood Ed. CTE Program)
 - Total project estimate is \$ 12,444,787

- Science Center Building Modernization for inclusion of Water & Wastewater Technologies
 - Total project estimate is \$ 22,383,528

Both colleges have anticipated sustainable regulatory compliance impacts in the estimated amount of \$35,000,000. On-going changes in the CA Green Code, DSA regulations to reduce green house gas emissions, including State sustainable goals (i.e. all new construction buildings should be LEED Gold) are impacting project costs.

Ms. Ingram noted there is a long process that should be followed when a District goes out for a bond. RSCCD is doing this correctly by updating the Facility Master Plans first to determine what the future capital needs are for each college in the District then use the bond to help facilitate the implementation of those priorities. There are still many steps that need to be taken. The Board needs to decide if a bond measure will be placed on the ballot and needs to make this decision by June if it is to be placed on the November ballot.

Ms. Satele noted she would like to commend Vice Chancellor Ingram and Assistant Vice Chancellor Matsumoto and her department for all their work on the Facility Master Plan update and potential bond measure. Mr. Clacken noted he would like to echo Ms. Satele's comments.

Agenda item: Campus Facilities Meetings Update

Discussion: Meeting minutes were distributed from the SAC Facilities Committee meeting from October 19, 2021 and November 16, 2021. Mr. Hoffman noted the committee has been focused on updating the committee's goals and the college is combining the Facilities Committee and Safety Committee into one committee.

Meeting minutes were distributed from the SCC Facilities Committee meeting from October 4, 2021 and November 1, 2021. Ms. Satele noted the college has decided to convert A 106, 107 and 108 in the college's permanent location for the Basic Needs Center.

Agenda item: Future Meeting Schedule

Discussion: The next scheduled meeting is on Wednesday, May 4, 2022.

Adjournment: Ms. Ingram called for a motion to adjourn the March 2, 2022 PRC meeting. Ms. Satele made a motion, seconded by Mr. Clacken and approved unanimously to adjourn at 2:30 p.m.

Physical Resources Committee

2022/2023 Fiscal Year Proposed Meeting Schedule

All meetings will be held from 1:30 – 3:00 p.m.
Location TBD

September 7, 2022 – Meeting

October 5, 2022 – Email update

November 2, 2022 – Meeting

February 1, 2023 – Email update

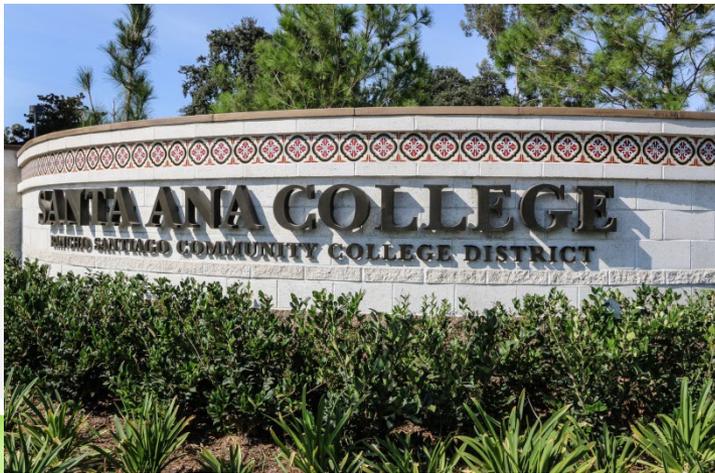
March 1, 2023 – Meeting

May 3, 2023 – Meeting

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*PHYSICAL RESOURCES COMMITTEE MEETING
PROJECT UPDATES
MAY 4, 2022*





PROJECTS

- ▶ Dunlap Hall Renovation - Completed
- ▶ Central Plant & Infrastructure - Completed
- ▶ Johnson Student Center & Demolition - Completed
- ▶ Science Center & Building J Demolition - Completed



PROJECT UPDATE SANTA ANA COLLEGE SCIENCE CENTER & BUILDING J DEMOLITION

Project Summary:

- ▶ Construction of a new three-story, 64,785 square foot science center and 880 square foot greenhouse
- ▶ Programs Include: Division Office, Faculty Offices, (2) Standard Classrooms, (1) Large Classroom, (1) Large Divisible Classroom, (1) Engineering Lab & Support Space, (6) Biology Labs & Support Space, (2) Geology Labs & Support Space, (5) Chemistry Labs & Support Space, (1) Physics Lab & Support Space, Student Collaboration Areas
- ▶ Project includes demolition of (3) J Buildings

Current Status:

- ▶ Notice of Completion was approved by the Board of Trustees on September 13, 2021.
- ▶ The college held a grand opening event on January 26, 2022.

Budget:

- ▶ \$70.13 million
- ▶ Note: In close-out phase and final expenditures pending





PROJECT UPDATE SANTA ANA COLLEGE JOHNSON STUDENT CENTER

Project Summary:

- ▶ Demolition of existing building
- ▶ Construction of a 63,642 square foot new Johnson Student Center
- ▶ Building Programs Include: Campus Store, Quick Stop/Café, DSPS, EOPS/CARE & CalWORKS, Student Business Office, SSSP/Upward Bound, Guardian Scholar, Warehouse, Mailroom, Faculty Staff Resource Center, Reprographics, Conference Center, Financial Aid, Student Placement, Health & Wellness Center, Office of Student Life, ASG, The Spot
- ▶ Site improvements include new hardscape, landscape and shade shelter around the Johnson Center as well as renovations in the West Plaza including new landscape, hardscape, a shade structure, and a campus serving kiosk (Express West)

Current Status:

- ▶ Notice of Completion was approved by the Board of Trustees on August 9, 2021.
- ▶ The college held a grand opening event on July 27, 2021.

Budget:

- ▶ \$59.55 million
- ▶ Note: In close-out phase and final expenditures pending



CURRENT CAPITAL PROJECTS RUSSELL HALL REPLACEMENT (HEALTH SCIENCES BUILDING)

Project Summary:

- ▶ Construction of a new 55,563 square foot Health Sciences Building to include Nursing, Occupational Therapy Assistant, Emergency Medical Technician, Pharmacy Technology, and 20 general classrooms and computer labs. The new building will be located south of the existing library and north of the new Science Center
- ▶ Demolition of existing Russell Hall Building
- ▶ The District will have to adhere to a strict state process and guidelines

Current and Upcoming Activities:

- ▶ Recent construction activities include final welding of structural steel and stairs, layout and hanger placement of overhead utilities (mechanical, electrical, plumbing, fire protections, etc.) on elevated decks, miscellaneous structural concrete activities at roof curbs/pads, interior and exterior metal framing.
- ▶ Target occupancy **Summer 2023** for Fall semester classes
- ▶ Decommissioning of Russell Hall must complete Winter 2023 and demolition anticipated to start **Summer 2023** to complete the project by the State construction deadline (subject to change)

Budget:

- ▶ \$58.8 million (budget under review)
- ▶ \$20,475,000 state funded (2020 estimated contribution)



CURRENT CAPITAL PROJECTS CAMPUS ENTRANCE IMPROVEMENTS

Project Summary:

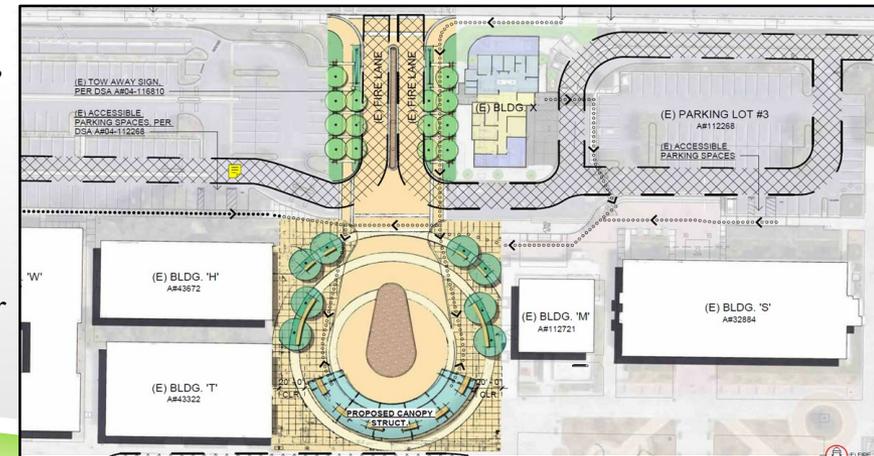
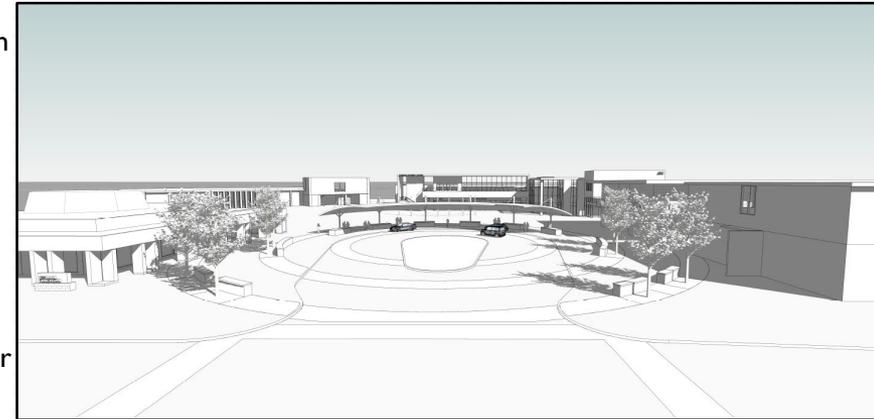
- ▶ The Campus Entrance Improvement project is scheduled to start upon completion of the Russell Hall Demolition project around Winter 2023. The project objectives include traffic congestion reduction, improve pedestrian and vehicle circulation, remove accessibility barriers, increase bus/ ride-share drop-offs, and improve the campus front entry.
- ▶ In an effort to minimize college impacts and provide flexible construction budget options, the project will be phased into three (3) phases.
- ▶ Phase 1 will consist of front entry renovations, softscape and hardscape improvements, the introduction of a new “hairpin” vehicular turn, and front entry plaza improvements.
- ▶ Phase 2 will consist of Parking Lot # 1 renovations with hardscape and softscape improvements and increased parking stalls counts.
- ▶ Phase 3 will consist of Parking Lot # 3 and # 4 renovations with hardscape and softscape improvements, increased parking stall counts, increased drop-off areas, and dedicated ride-sharing areas.
- ▶ All phases will improve traffic and pedestrian circulation & safety, and remove accessibility barriers.

Current Status:

- ▶ Phase I design services are underway.
- ▶ A Work Group meeting was held on October 13, 2021 to review four college monument design options within the hairpin turn island and Option C was selected.
- ▶ 100% design development phase completed.
- ▶ Starting construction document phase.

Budget:

- ▶ \$5.3 million for Phase I only





CURRENT CAPITAL PROJECTS

PROJECT	STATUS	ESTIMATED BUDGET
Barrier Removal Signage/Wayfinding (Exterior)	The District is planning to re-bid exterior monument signs only and is working on a re-bid.	\$345,025



CURRENT CAPITAL PROJECTS SECONDARY RELOCATIONS, RECONFIGURATIONS & RESTORATION

PROJECT	STATUS	ESTIMATED BUDGET
MCHS Phase 1 Exterior Painting and Renovation	Middle College High School (MCHS) moved back to the two-story building. Exterior painting and reconfiguration of B33 for offices was completed. This project has been completed and is in the close-out phase.	\$170,120 (shared costs by College and SAUSD)
MCHS Phase 2 Site Modification	The District is working on retaining architectural services for the site modification/improvements that include: path of travel for accessibility, new fencing, new accessible gates, relocation of storm water system, accessible drop-off, site furnishings, and landscaping.	\$570,000 (shared costs by College and SAUSD)
MCHS Phase 3 Roof and HVAC Repair	Roof and HVAC repair/replacement at Bldg B and B33. This project is in the planning phase. The project budget is under further evaluation.	\$559,000 (shared costs by College and SAUSD)
Human Services Division & Fire Tech Relocation	Relocation of Human Services Division into A113 and Fire Tech Department into B10 and VL203. Minor reconfiguration. This project is in the construction phase.	\$41,000



CURRENT CAPITAL PROJECTS SECONDARY RELOCATIONS, RECONFIGURATIONS & RESTORATION

PROJECT	STATUS	ESTIMATED BUDGET
Temporary Village (TV) Phase 5A Fashion & Others	Reconfiguration of the Village Portables includes: Fashion Lab Renovation, Thrive Center Renovation, and Media Lab Renovation. Relocation of CEC Testing Center, CNA Home Health Care Lab, CEC offices, CEWD, Outreach, Temporary Thrive Center, Undocu-Scholars Program, Asian American Resource Program, and Umoja Program. This project is in the schematic design phase.	\$413,000
TV Phase 5B 300 Removal & Lot 11	Removal of VL300 portable and restoration of Parking Lot 11 with installation of three electrical vehicle charging stations. The ratification of award of bid was approved by the Board of Trustees on April 25, 2022. Construction is anticipated to start late April 2022.	\$180,000
TV Phase 5C Demolition of B4-B8	Demolition of B4-B8 portables and site improvements after programs are relocated into the new Health Sciences Building. This project is on hold.	\$190,000
Bldg S – Safety Key Room	Reconfiguration of mail room for expansion of key inventory and access control system space needs for Campus Safety and Maintenance & Operations. The project is in the design phase.	\$120,000



CURRENT CAPITAL PROJECTS PLANNING ACTIVITIES

PROJECT	STATUS	ESTIMATED BUDGET
Northgate Proposal for Student Housing (4th & Minter Streets) Feasibility Study	The report has been completed and the College is working with Northgate and the Foundation on next steps to consider.	\$54,200 (Study Only)
Centennial Education Center Redevelopment	The National Park Services transferred the property to the city which removes the deed restriction for park/rec purposes only. A work group meeting was held with the City on April 14, 2022. A revised option for redevelopment was shared and well received by the working group. A meeting is scheduled with the City on May 3, 2022 to discuss amendments to the lease.	\$209,690 (Study Only) \$1 million Improvement Contribution
Bristol & 17th Street Property, Site Master Planning Study	The first phase of the planning and development assessment has been completed. This included studying affordable student housing. The second phase will emphasize potential instructional programs for the site.	\$288,000 (Study Only)



CURRENT CAPITAL PROJECTS ORANGE EDUCATION CENTER SITE REMEDIATION AND REDEVELOPMENT

Project Summary:

- ▶ While undertaking a redevelopment design option to upgrade the building to meet the DSA building code standards, underground soil vapor contamination was discovered. Historical data revealed the existing building resided on a site that was previously used for industrial business use.
- ▶ As a result of newer environmental regulations and in order to meet Orange County Health Department requirements for commercial clean-up standards, it was determined the building would need to be demolished in order to clean up the soil vapors on the property. The building was demolished March 2020.
- ▶ Remediation efforts are underway.
- ▶ The District and College are exploring options of potential development of the 'non-impacted' area of the site that occur within a target budget of available funds.

Current Status:

- ▶ A remediation action plan was recently approved by the Orange County Health Care Agency in July 2020 and included a proposed remediation system with a combination of horizontal and vertical vapor extraction well systems to address the subsurface soil vapors.
- ▶ Installation of remediation system commenced August 2021. Completion now anticipated Summer 2022 due to supply chain disruptions and delays with equipment.
- ▶ Exploring various development options which may include modular construction and/or other partnerships.



Budget: under review

\$33.53 million allocated

- \$1.34 million Measure E
- \$3.66 million SAC Redevelopment Funds
- \$4 million SCC Redevelopment Funds
- \$7 million Stabilization Funds
- \$14.43 million one-time Mandated Cost funds (State Budget Act)
- \$3.1 million from Settlement

Project Summary:

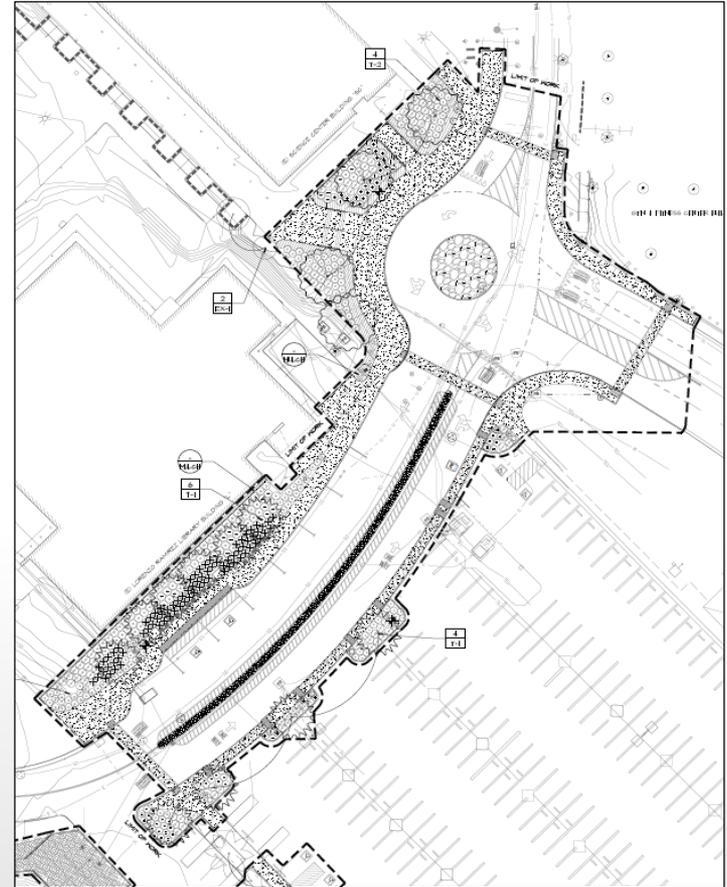
- ▶ This project is a result of the Blaser Settlement to correct path of travel slope deficiencies in and around the quad adjacent several building locations, the front campus entrance and access from the public right of way and nearest bus stop, including areas around the fountain.
- ▶ Phase I includes the construction of a new roundabout and drop off east of the Library, between parking lot 6, and the East Chapman entry, which is in alignment with the Campus Facility Master Plan.

Current Status:

- ▶ In construction document phase
- ▶ DSA submittal in Spring 2022
- ▶ DSA approval anticipated Fall 2022
- ▶ Target out to bid Fall 2022
- ▶ Target construction Jan 2023 – Nov 2023

Budget:

- ▶ \$4.1 million (under review)



CURRENT CAPITAL PROJECTS

CAMPUS ENTRANCE IMPROVEMENTS PHASE 2

Project Summary:

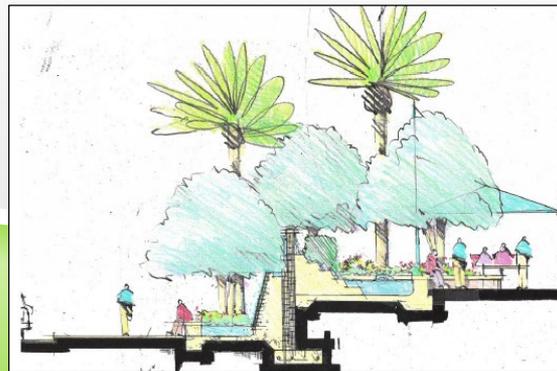
- ▶ This project is a result of the Blaser Settlement to correct path of travel slope deficiencies in and around the quad adjacent several building locations, the front campus entrance and access from the public right of way and nearest bus stop, including areas around the fountain.
- ▶ Phase 2 will consist of path of travel improvements from the main Chapman entrance west sidewalk up through Strenger Plaza, fountain improvements, and hardscape/landscape work adjacent Buildings D, E and the Library.

Current Status:

- ▶ In construction document phase (delayed due to additional survey required)
- ▶ DSA submittal anticipated June 2023
- ▶ DSA approval anticipated Fall 2023 (under review)
- ▶ Target out to bid Fall 2023 (under review)
- ▶ Target construction start Spring 2024 (under review)

Budget:

- ▶ \$7.1 million (under review)





CURRENT CAPITAL PROJECTS

PROJECT	STATUS	ESTIMATED BUDGET
Barrier Removal Signage & Wayfinding	The District is planning to re-bid exterior monument signs only and is working on a re-bid.	\$373,378
Erosion Control	The project will add new landscaping and irrigation around the existing campus safety building to control storm water runoff and prevent site erosion due to undeveloped property. It will also add an enclosure for all new electrical equipment and provide new drainage. The ratification of award of bid is anticipated for approval by the Board of Trustees on May 16, 2022. Construction is scheduled to start at beginning of May 2022.	\$141,600
Building S Access Control Upgrades	The project reached substantial completion on January 10, 2022. The contractor is currently working on closeout items.	\$82,000
Building D Restroom Renovations (Multi-User & Single User)	Bids are due on May 18, 2022.	\$1,327,810

2021-2022 SCHEDULED MAINTENANCE (SM22) PROJECTS

State Allocation

- ▶ Allocation for Scheduled Maintenance from the State is \$11,386,817
- ▶ SAC \$7,284,610
- ▶ SCC \$3,602,207
- ▶ DO \$500,000



SCHEDULED MAINTENANCE PROJECTS (SM22)

PROJECT	STATUS	ESTIMATED BUDGET
2021-2022 (SM22) Scheduled Maintenance Projects		\$7,284,610
Buildings G, H, & W HVAC Replacement	Removal of existing HVAC equipment and replacement of like-for-like energy-efficient roof-top HVAC equipment. This project is in the planning phase.	\$2,435,500
Buildings F, I, & J Roof Replacement	Removal and replacement of built-up roofing system. The project is in the planning phase.	\$1,335,610
Barrier Removal Campus-wide	Various barrier removal projects. The District is working through scope development and the projects are currently in the planning phase.	\$200,000
Buildings L, T, & X HVAC & Roof Replacements	Removal of the built-up roofing system and installation of the district's standard roofing system. Removal of existing HVAC equipment and replacement of like-for-like energy-efficient roof-top HVAC equipment. This project is in the planning phase.	\$3,313,500



2019-2020 SCHEDULED MAINTENANCE (SM20) PROJECTS

Santa Ana College

State Allocation 2020 \$229,136

- ▶ Water Conservation Irrigation Controller Upgrade Phase 2
- ▶ Campus-wide Drinking Fountains

SCHEDULED MAINTENANCE PROJECTS (SM20)

PROJECT	STATUS	ESTIMATED BUDGET
Water Conservation Irrigation Controller Upgrade Phase 2	The project has been completed and the Notice of Completion was approved by the Board of Trustees on February 14, 2022.	\$150,000
Campus-wide Drinking Fountains	Drinking fountains will be replaced with bottle fillers campus-wide. The project is currently in the planning phase.	\$160,000



2018-2019 SCHEDULED MAINTENANCE PROJECTS (SM19)

Santa Ana College

State Allocation 2019 \$431,479

- ▶ BR Library Restroom Upgrade

Santiago Canyon College

State Allocation 2019 \$184,920

- ▶ Barrier Removal Projects
- ▶ Campus-wide Handrail Repairs
- ▶ Lot 7 Crosswalk and Curb Ramp

SCHEDULED MAINTENANCE PROJECTS (SM19)

PROJECT	STATUS	ESTIMATED BUDGET
BR Library Restroom Upgrade (SM 18-19)	The project was completed and the Notice of Completion was approved by the Board of Trustees on December 13, 2021.	<p>\$487,860</p> <p>* \$56,381 funded from Capital Outlay due to budget short fall.</p>





SCHEDULED MAINTENANCE PROJECTS (SM22)

PROJECT	STATUS	ESTIMATED BUDGET
2021-2022 (SM22) Scheduled Maintenance Projects		\$3,602,207
Buildings A, B, D, G, H, SC Enclosure Repairs	Roofing and building enclosure repairs at various buildings. The roofing and building enclosure repairs are in the planning phase. The Building E window repair project is currently out to bid and bid documents are under development for the M&O gutter repairs. Both Building E and M&O repairs require relatively easy corrections.	\$2,802,207
Building G Pool Repair	Pool re-plaster and concrete repairs. The project is currently in the planning phase.	\$200,000
A&B Plaza Entry	The project includes path of travel concrete repairs. The project is in the design phase.	\$132,000 (under review)
CDC Repairs	The project includes plumbing and HVAC repairs which are complete. Sidewalk replacement is in the design phase.	\$100,000
Buildings A, B, D, T, & U HVAC Replacement	Retrofit and repair various HVAC equipment at Building A and B. The project is currently in the planning phases. The costs for equipment replacement and upgrades in buildings U, T, D will be covered using college HEERF funds. The college approved \$350,000 to complete the HEERF-funded HVAC ventilation improvements, currently in the planning phase.	\$400,000



SCHEDULED MAINTENANCE PROJECTS (SM19)

PROJECT	STATUS	ESTIMATED BUDGET
Campus-wide Handrail Repairs	Barrier removal project include repair of handrails across the campus.The project is in the design phase.	\$100,000
Lot 7 Crosswalk and Curb Ramp	Lot 7 striping and curb repairs.The project is the design phase.	\$84,000



2017-2018 SCHEDULED MAINTENANCE PROJECTS (SM18)

Santiago Canyon College

State Allocation 2018	\$1,371,504
Fund 13	\$628,000
	<hr/>
	\$1,999,504

- ▶ All to be allocated to Barrier Removal projects



SCHEDULED MAINTENANCE PROJECTS (SM18)

PROJECT	STATUS	ESTIMATED BUDGET
2017-2018 (SM18) Scheduled Maintenance Projects		\$1,371,504
Barrier Removal Phase 4A Lot 2 (S) and 7 Crosswalk Improvements	The work for additional crosswalks in Lots 2 and 7 is pending DSA submittal.	\$367,740 (under review)
Barrier Removal Phase 4A Bldg D Elevator	The project passed state elevator inspection and reached substantial completion at the end of January 2022. The elevator was re-opened for use. The contractor is currently working on closeout items.	\$200,000
Barrier Removal Phase 4C Loading Zone Repairs (main entry/fountain location)	The project has been completed and the loading zone was reopened at the end of January 2022.	\$65,000
Perch Café Repairs	The project includes casework replacement and other ADA code corrections at the Perch Café. The District rebid the project and the Notice to Proceed to the contractor is pending.	\$80,000 (under review)

PROJECT	STATUS	EXPENDED AMOUNT
Barrier Removal Phase 4A East Chapman Entrance Improvements	The project has been completed.	\$269,480 (*Funded by both SM17 & SM18)
Barrier Removal Phase 4A Concession Walkway Repairs Phase 2	The project has been completed.	\$91,516
Barrier Removal Phase 4A Lot 2 North Crosswalk Improvements	The project has been completed.	\$66,225
Barrier Removal Phase 4B Broadmoor Trail Repairs	The project has been completed.	\$656,000 (SM) (*\$141,671 funded from Capital Outlay)
Barrier Removal Phase 4C Lower Toilets in Building E	The project has been completed.	\$10,970
Barrier Removal Phase 4C Science Center Stairwell Wheel Guard	The project has been completed.	\$10,548
Barrier Removal Phase 4C Stair Treads	The project has been completed.	\$16,500
Barrier Removal Phase 4C Parking Ticket Kiosks	The project has been completed.	\$119,687
Barrier Removal Phase 4C Curb Ramp Removal (adjacent Building E)	The project has been completed.	\$28,061



2016-2017 SCHEDULED MAINTENANCE PROJECTS (SM17)

Santa Ana College

State Allocation 2017 \$440,000

- ▶ Window Replacement (H) - Completed

Santiago Canyon College

State Allocation 2017 \$2,817,909

- ▶ Fan Coil Units (D) - Completed
- ▶ Barrier Removal Phase I- Exterior (Path of Travel and Parking) - Completed
- ▶ Barrier Removal Phase 2 A
- ▶ Barrier Removal Phase 2 B
- ▶ Barrier Removal Phase 3

PROJECT	STATUS	EXPENDED AMOUNT
Barrier Removal Phase I – exterior (Path of Travel and Parking)	The project has been completed.	\$919,398 * \$263,398 funded from Capital Outlay (Fund 13) due to budget short fall.
BR Exterior Path of Travel (Phase 2A)	The project has been completed.	\$224,285
Barrier Removal Phase 2A Drinking Fountains	The project has been completed.	\$84,573
Barrier Removal Phase 2A Cable Railing at U Portables	The project has been completed.	\$24,099
Barrier Removal Phase 2A Tree Grate Repairs	The project has been completed.	\$16,300
Barrier Removal Phase 2A Truncated Domes Repair	The project has been completed.	\$22,798



**Santiago
Canyon
College**

2016-2017 COMPLETED SMI7 PROJECTS

PROJECT	STATUS	EXPENDED AMOUNT
Barrier Removal Phase 2A Floor Mat Replacement	The project has been completed.	\$51,800
Barrier Removal Phase 2A Softball Bleacher Repairs	The project has been completed.	\$17,028
Barrier Removal Phase 2B - Barrier Removal PTD Replacement	The project has been completed.	\$612,853
Barrier Removal Phase 2B - Interior Restroom Specialties	The project has been completed.	\$14,741
Barrier Removal Phase 2B - BR Interior Floor Repairs	The project has been completed.	\$23,344
Barrier Removal Phase 3 Emergency Blue Phone & ADA POT	The project has been completed.	\$364,681

NEW BARRIER REMOVAL PROJECTS IN PLANNING

PROJECT	STATUS	ESTIMATED BUDGET
Buildings A and B Elevator Modernizations	This is a new project related to the transition plan. The project is in the early stages of planning and scope development. If new elevator cabs are required, the scope of work could be significant and challenging to replace. This project will be split into two different projects (one for each building). This project is still being assessed and has yet to be determined if it will proceed at this time.	TBD-in planning phase
Barrier Removal Soccer POT & Seating Repairs	Removal and replacement of existing asphalt paving to provide a compliant accessible route to the soccer fields, accessible seating at both fields, and possibly adding a new ramp with handrails leading up to the fields. The project is in the design phase.	\$150,000



- ▶ Blaser Settlement deficiency items completed to date: 371 out of 418 exterior (89%) deficiencies have been corrected and 198 completed out of 241 items for interior (82%). Overall, the Blaser Settlement barrier corrective items are 86% complete. Multiple projects are currently in various phases of planning, design and construction.



CURRENT PROJECTS DISTRICT OFFICE

PROJECT	STATUS	ESTIMATED BUDGET
ADA Parking Lot Improvements at District Office (parking lots and path of travel to building entrances)	The project is in the close-out phase.	\$430,763 (under review)



2021-2022 SCHEDULED MAINTENANCE PROJECTS (SM22)

PROJECT	STATUS	ESTIMATED BUDGET
Window Gasket Replacement at District Office	<p>The window and building envelope assessment is underway and the options being considered:</p> <ul style="list-style-type: none">• Re-glaze existing windows• Replace existing windows and exterior doors on 1st floor and leave all other floors for future improvements• Replace all windows and exterior doors for all 4 floors	\$500,000



CURRENT PROJECTS DISTRICT-WIDE

PROJECT	STATUS	ESTIMATED BUDGET
District-Wide Emergency Blue Phone & ADA Path of Travel	All sites have been completed: SCC, SAC, DMC, CEC and OCSTRA. In fiscal close-out. DO was included in the ADA Parking Lot Improvements Phase I project.	\$1.9 million



CURRENT TEST PILOTS ACCESS CONTROL & KEY PROJECTS DISTRICT-WIDE

- District Office, SAC Science Center and SAC Johnson Student Center test pilots completed and implementation underway.

PROJECT	STATUS	ESTIMATED BUDGET
SAC Bldgs D & F	The project is in the design development phase. A partial budget is allocated to begin the planning and design phase only at \$137,628. <i>The project is in the design phase.</i>	\$1,626,855
SAC CEC (mechanical re-key only)	<i>The contractor is anticipated to begin cylinder replacement work in April 2022. Campus safety will issue new Medeco keys once keys are inventoried.</i>	\$96,000
SCC Bldgs D & H	The project is in the construction document phase. A partial budget is allocated to begin the planning and design phase only at \$237,435. <i>The project is in the design phase.</i>	\$3,225,787
DMC	The project is on hold and will be removed from future updates.	TBD
DO	<i>Design activities have commenced.</i>	TBD



COLLEGE FACILITY MASTER PLAN UPDATES

- ▶ The District is currently engaging in planning activities to update both College Facility Master Plans.
- ▶ The SAC and SCC Facilities Committees are the Work Groups to assist the District in facilitating the update to the Facility Master Plans.
- ▶ The District has completed over 60 meetings to date as part of this planning effort.
- ▶ Based on all of the feedback to date, the District has provided potential costs associated with the Tier I major projects.
- ▶ The District completed sequencing scenarios for the Tier I major projects.
- ▶ A draft Facilities Master Plan Update is currently being prepared.
- ▶ Further meetings with other constituent groups are pending and will be scheduled as needed.
- ▶ A final update to both College Facility Master Plans is expected in the Spring of 2022.



QUESTIONS



RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE Q

Projects Cost Summary

03/31/22 on 04/04/22

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2021-2022		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
ACTIVE PROJECTS								
SANTA ANA COLLEGE								
3035/ 3056	Johnson Student Center	59,548,222	57,166,064	1,420,657	13,755	58,600,476	947,746	98%
	Agency Cost		479,275	144,062	-	623,337		
	Professional Services		6,460,048	309,969	2,230	6,772,246		
	Construction Services		48,168,884	679,128	0	48,848,012		
	Furniture and Equipment		2,057,857	287,498	11,526	2,356,881		
3049	Science Center & Building J Demolition	70,130,861	58,630,167	1,738,203	3,478,521	63,846,891	6,283,970	91%
	Agency Cost		441,131	17,727	-	458,858		
	Professional Services		9,770,089	76,638	471,545	10,318,272		
	Construction Services		46,529,708	809,768	2,458,218	49,797,694		
	Furniture and Equipment		1,889,239	834,071	548,758	3,272,067		
TOTAL ACTIVE PROJECTS		129,679,083	115,796,231	3,158,860	3,492,276	122,447,367	7,231,716	94%
CLOSED PROJECTS								
3032	Dunlap Hall Renovation	12,620,659	12,620,659	-	-	12,620,659	0	100%
	Agency Cost		559	-	-	559		
	Professional Services		1,139,116	-	-	1,139,116		
	Construction Services		11,480,984	-	-	11,480,984		
	Furniture and Equipment		-	-	-	-		
3042	Central Plant Infrastructure	57,266,535	57,266,535	-	-	57,266,535	0	100%
	Agency Cost		416,740	-	-	416,740		
	Professional Services		9,593,001	-	-	9,593,001		
	Construction Services		47,216,357	-	-	47,216,357		
	Furniture and Equipment		40,437	-	-	40,437		
3043	17th & Bristol Street Parking Lot	198,141	198,141	-	-	198,141	0	100%
	Agency Cost		16,151	-	-	16,151		
	Professional Services		128,994	-	-	128,994		
	Construction Services		52,996	-	-	52,996		
	Furniture and Equipment		-	-	-	-		
TOTAL CLOSED PROJECTS		70,085,335	70,085,334	-	-	70,085,334	0	100%
GRAND TOTAL ALL PROJECTS		199,764,418	185,881,565	3,158,860	3,492,276	192,532,701	7,231,716	96%
SOURCE OF FUNDS								
	ORIGINAL Bond Proceeds	198,000,000						
	ACTUAL Bond Proceeds Recon Adjust.	(1,614,579)						
	Interest Earned	2,993,115						
	Interest/Expense (FY20/21)	385,881						
	Totals	199,764,418						



SAC FACILITIES MEETING
MINUTES – FEB 15, 2022
1:30P.M. – 3:00P.M.
 Zoom Meeting

Santa Ana College Mission Statement: Santa Ana College inspires, transforms, and empowers a diverse community of learners.

Administrators		Academic Senate		CSEA	
Bart Hoffman, Co-Chair	Stephanie Paramore	Marty Rudd, Co-Chair	Nicole Patch		
Jim Kennedy	Veronica Oforlea	Tommy Strong	Jim Isbell		
Vaniethia Hubbard	Jennie Adams	Monica Zarske	Darren Hostetter	District Liaison	
Jeffrey Lamb	Shannon Kaveney	John Zarske	Suanne Oh	Carri Matsumoto	
			Bold = present		
Guests				Campus Safety & Security	
Dr. Annabelle Nery	Joe Melendez	William Nguyen			
Dawn McKenna	Bill Reardon	Rudy Delgadillo		ASG Representative	
Denise Bailey	Dawn McKenna				
Don Maus					
1. WELCOME AND INTRODUCTIONS					
	Self-Introductions were made.			Meeting called to order at 1:35pm Adjourned at 3:21pm.	
2. PUBLIC COMMENTS					
	<p>Dr. Oforlea asked if there were any restrooms on campus with automatic doors. Dr. Hoffman responded that he is not aware of any being on campus. Both Carri Matsumoto and Joe Melendez concurred that there are no restrooms with automatic doors in the District. However, the restrooms are ADA compliant.</p> <p>Dr. Oforlea suggested using a doorstop to prop the doors open in the restroom located in the Johnson Student Center for a student that comes to classes</p>				

	three times a week. Her office would place the doorstop in the morning and remove it at the end of the workday. She added that this will not invade the privacy of any other person that is using the restroom as you can not see directly into the stalls. Dr. Hoffman suggested to have this conversation offline.	
3. MINUTES	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	Approval of November 16, 2021	Motion moved to approve the November 16, 2021 minutes by Monica Zarske, 2 nd by John Zarske.
4. FACILITIES COMMITTEE ITEMS	DISCUSSION/COMMENTS	
	SAC Facilities & Safety Committee Participatory Structure This document will be reviewed for a second read at the March 15 th committee.	Motioned moved by Monica Zarske to amend the agenda to view the SAC Facilities & Safety Committee Participatory Structure document as s first read, second by Dr. Hubbard.
5. PROJECT UPDATES	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Project Update Report – Carri Matsumoto reported that the Science Center project has been completed, however, there is an investigation regarding the plaster that is cracking on the exterior part of the building. The District has hired a third party to assist with the investigation.</p> <p>Carri reported that they are working to close out the Measure Q Bonds and all of its funds and closing out several contracts.</p> <p>Rudy Delgadillo reported on the Health Sciences building. He stated that they have been able to procure, fabricate and top out all of the structural steel on the project. All materials were procured in a timely fashion and did not disrupt this project. They have poured slabs on several floors and released all the overhead electrical, mechanical and plumbing. All the coordination of conduits and piping have now started on the first elevated deck. The interior and exterior framing has been started. The plan is to enclose the building during the summer months. Carri added that the construction is going very well for this project. The target occupancy is Fall 2023. Russell Hall needs to be decommissioned and demolished after the new Health Sciences building is built. A bid will be going out for the demolition aspect. Per State regulations, we cannot purchase furniture or equipment for the new building until the construction is at 50% through construction. We anticipate being 50% through construction by Spring of this year. Delays of furniture and equipment due to Covid has been experienced during this last year. However, we want to start</p>	

	<p>the process as soon as we get State approval. The District will work with the campus to start the decommissioning project of Russell Hall.</p> <p>Carri reported that the Board of Trustees is considering pursuing a Bond Measure and a poll was sent out to the community. The results to the poll looked fairly positive. The Board will be discussing potential bond projects taken from the Facility Master Plan at the February Board meeting.</p> <p>Carri shared Potential Bond Projects report. The report covered some of the following topics:</p> <ul style="list-style-type: none"> • Tier 1 Major Projects that may be considered as bond projects • Facility Master Plan 2022 Map 	
6. STANDING REPORTS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Student Report None</p> <p>Facilities Report Dr. Hoffman reported that Shannon Kaveney is working with vendors to modify the wood-framed plexiglass shields on campus. He added that there has been some improvements in the landscape around campus.</p> <p>Safety and Security Report None</p> <p>Risk Management Report Don Maus reported the following Covid cases that were reported to the Health Care Agency:</p> <ul style="list-style-type: none"> • November 4 cases • December 27 cases • January over 100 cases <p>The emails that are sent out to all email uses regarding covid cases are only from those that are on campus and/or contagious.</p> <p>Mask mandates is still required for our District. The District may relook at the mandate in the near future.</p> <p>Back in October, Keenan, the new insurance company, came out and conducted safety inspections District-wide. They came up with a list of items that needed to be improved or fixed. Shannon Kaveney has been working on</p>	

	<p>the list. A re-inspection is scheduled for tomorrow.</p> <p>Workers Comp cases have been low. One case was reported at CEC and one at SAC for the past two months.</p> <p>Don Maus reported that there is a cheat-sheet posted on our website on what to do if you are exposed to Covid.</p>	<p>Don Maus to send the Covid exposure cheat-sheet to Dr. Hubbard for posting on the Health and Wellness and Covid Resource webpages.</p>
7. ACCREDITATION		ACTIONS/ FOLLOW UPS
	<p>Monica Zarske reported that the two core inquiries teams have met. Team folders have been created for the two core inquiries. A template from ACCJC was received and it required the teams to add any institutional improvements, strengthening of processes, any outcomes since the last report submitted to the ACCJC in August. Monica suggested that this committee review the document.</p>	<p>The document will be distributed to the committee for review and discussed at the next meeting.</p>
8. OLD BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Monica reported that the Speaker Agreement Process timeline is not realistic. Marty Rudd also reported that the language needs to be made clearer.</p>	<p>Dr. Hoffman suggested that a separate meeting be held to discuss the Speaker Agreement concerns.</p>
9. NEW BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Review of Committee Goals to Include Language Pertaining to Safety and Security of Students, Faculty, Staff and the Public At Large</p>	<p>Committee Goals will be distributed to the committee for review/edits and discussed at the next meeting.</p>
10. FUTURE AGENDA ITEMS	DISCUSSION/COMMENTS	
	<ul style="list-style-type: none"> Block Schedule Presentation – Facilities Implication 	
11. OTHER	DISCUSSION/COMMENTS	
	<p>Next Meeting: March 15, 2022</p>	

SUBMITTED BY Maria Cardona



SAC FACILITIES & SAFETY MEETING
 MINUTES – MAR. 15, 2022
 1:30P.M. – 3:00P.M.
 Zoom Meeting

Santa Ana College Mission Statement: Santa Ana College inspires, transforms, and empowers a diverse community of learners.

Administrators		Academic Senate		CSEA	
Bart Hoffman, Co-Chair	Stephanie Paramore	Marty Rudd, Co-Chair	Nicole Patch		
Jim Kennedy	Veronica Oforlea	Tommy Strong	Jim Isbell		
Vaniethia Hubbard	Jennie Adams	Monica Zarske	Darren Hostetter	District Liaison	
Jeffrey Lamb	Shannon Kaveney	John Zarske	Suanne Oh	Carri Matsumoto	
			Bold = present		
Guests				Campus Safety & Security	
Denise Bailey	Joe Melendez	Rudy Delgadillo			
Don Maus	Bill Reardon	Craig Takahashi		ASG Representative	
Amberly Chamberlain					
1. WELCOME AND INTRODUCTIONS					
	Self-Introductions were made.			Meeting called to order at 1:31pm Adjourned at 2:33pm.	
2. PUBLIC COMMENTS					
	None				
3. MINUTES					
	DISCUSSION/COMMENTS			ACTIONS/ FOLLOW UPS	
	Approval of February 15, 2022			Motion moved to approve the February 15, 2022 minutes by Monica Zarske, 2 nd by Tommy Strong.	
4. FACILITIES COMMITTEE ITEMS					
	DISCUSSION/COMMENTS				
	Second Read SAC Facilities & Safety Committee Participatory Governance Document was discussed with Committee. Edits to the document were made.			Motion moved to approve Second Read of Facilities & Safety Committee	

	<p>Second Read Committee Goals Document was discussed and approved by committee.</p>	<p>Participatory Governance structure with amendment to take the Academic Senate Co-Chair and change to Faculty Co-Chair (two-year term appointed by Academic Senate) by Monica Zarske, 2nd John Zarske</p> <p>Motion moved to approve Second Read of Committee Goals by Jim Isbell, 2nd by Shannon Kaveney</p>
5. PROJECT UPDATES	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Project Update Carri reported that at the last Board meeting there was a continuance of discussion on a potential Bond Measure. The Board was presented with two priorities from the College 1) Continuing Education – CEC project and 2) Applied Technology along with a Parking Structure. A decision will likely be made within the next month on whether to move forward with a potential November Bond Measure.</p> <p>Carri also reported that they have been working on the Scheduled Maintenance Projects for the new allocation of over \$7M dedicated to SAC this year. There was also some savings from prior year funding that will be used to replace water fountains with water bottle filling stations on campus. The investigation of the Science Center’s exterior plaster issue is still ongoing. The fume hood situation is also still being investigated. Some operational adjustments may need to be done so that they can run at a lower CFM. Currently they are running at an interim operational setting to allow the labs to continue at a safe manner.</p> <p>Rudy Delgadillo reported on the Russell Hall project. Currently they have poured the roof level of the structure which is the last major concrete pour of the project. They are proceeding with fireproofing the upper levels of the structural steel, interior framing, partitions, and walls are going up. Next week the exterior scaffold will go up on the North side of the building to start the framing and enclosing the building. There will be a lot of visual changes happening at a fast pace.</p> <p>Total Cost of Ownership Carri shared a draft copy of the Total Cost of Ownership Plan report. She pointed out the objectives, 1) establish total costs, 2) establish a planning</p>	

	<p>process, 3) implement the process, and 4) using existing campus maintenance operations assessments. She stated that Total Cost of Ownership, in the context of capitol facilities can be expressed as a formula $TCO = REPL - RES + E + W + OM\&R + O + P$ (found on page 5). This report has a lot of information and is still being reviewed. Test case scenarios were conducted on buildings and reviewing of the data. This report is another tool of information to help guide when planning on building.</p>	
6. STANDING REPORTS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Student Report None</p> <p>Facilities Report Shannon Kaveney reported the following:</p> <ul style="list-style-type: none"> • A Purchase Order was executed for plexiglass support brackets. Maintenance and Operations will replace the current wooden plexiglass dividers with a newer model. • Air purifiers have been received for testing from vendors, Medify and ACCO. • The fume hoods will be worked on to work appropriately and safely. <p>Dr. Hoffman reported that a fire alarm was set off today in the Science Center building. The Fire Department determined that it was caused by smoke in one of the restrooms caused by either vaping or an e-cigarette. All is clear and safe.</p> <p>Safety and Security Report None</p> <p>Risk Management Report Don Maus reported that a faculty member in the Science Center building was conducting an experiment which produced heavy smoke. When they closed the fume hood, the smoke was not extracted in the manner that it should, the smoke escaped and triggered the smoke alarm. The building was evacuated. When the Fire Department figured out it that it was the fume hood, the HAZMAT team was called. The area was inspected and the building was aired out. They red tagged the fume hood and the Facilities department investigated the issue. A Rave Alert went out in a timely manner. A second Rave Alert went</p>	

	<p>out notifying that the building was safe.</p> <p>There was a work comp injury by a safety officer that was assisting in the evacuation of the building. The officer went to the clinic and was treated and released. Another work comp injury at the Child Development Center occurred when someone tripped over a toy. The worker went to the clinic and was treated and released.</p> <p>Don Maus reported the following on COVID-19 District-wide cases:</p> <table border="0"> <tr> <td>November 2021</td> <td>4 cases</td> </tr> <tr> <td>December 2021</td> <td>27 cases</td> </tr> <tr> <td>January 2022</td> <td>100+ cases</td> </tr> <tr> <td>February 2022</td> <td>25 cases</td> </tr> <tr> <td>March 2022</td> <td>2 cases</td> </tr> </table>	November 2021	4 cases	December 2021	27 cases	January 2022	100+ cases	February 2022	25 cases	March 2022	2 cases	
November 2021	4 cases											
December 2021	27 cases											
January 2022	100+ cases											
February 2022	25 cases											
March 2022	2 cases											
7. ACCREDITATION		ACTIONS/ FOLLOW UPS										
	<p>Monica Zarske reported that the accreditation visit took place. She thanked the members that participated in the interviews. For the sustainability area there were many questions and responses. Overall, the response was positive in terms of the areas that they were looking at and in the work that has been done and the work that will be done for our own improvement. A report will be written then it will be sent to the Commission. The Commission will write up a final report that will come out in June. The final report will have recommendations for our college. Accreditation continues for the college.</p>											
8. OLD BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS										
	None											
9. NEW BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS										
	None											
10. FUTURE AGENDA ITEMS	DISCUSSION/COMMENTS											
	<ul style="list-style-type: none"> Block Schedule Presentation – Facilities Implication 											
11. OTHER	DISCUSSION/COMMENTS											
	Next Meeting: April 19, 2022											

SUBMITTED BY Maria Cardona

Santiago Canyon College Facilities & SAFETY Committee

Minutes

December 06, 2021

Attendees: Scott Sakamoto, Arleen Satele, Ambar Nakagami, Denise Bailey, Veselka Danova, Alex Letourneau, Jacob Bereskin, Zulema Mendez, Jeff Wada, Kate Kosuth-Wood

Absent: Will Lennertz, Alicia Ayers, Pilar Vasquez, Jim Granitto

Guest: Mike Jensen, Darryl Taylor, Chuck Wales, Suniya Malhotra, Ellen Alanis, Steve Renew, Chi Kwan Fong,

[Facilities and Safety website](#)

Zoom Link: <https://cccconfer.zoom.us/j/7808080493>

NEW BUSINESS	REPORT/OUTCOME	MEMBER
1. Review of Minutes from November 1st, 2021 meeting	Approved	Scott Sakamoto
2. INTRODUCTIONS/ ANNOUNCEMENTS	No report	
3. District Presentations	Deferred to FMP update	District Facilities (See Facilities and Safety site for PP)
4. FMP update	<p>Two alternatives for project solutions were discussed (presentation on F&S site).</p> <p>First alternative was presented.</p> <ul style="list-style-type: none"> - There are items that need more vetting, so they are not in the presented project lists. E.g. housing (needs feasibility sltudy), Central plant (central location controlling heating and cooling), etc. <p>It was noted, this is an update, so it is o.k. if all projects are not captured.</p> <p>Second alterhative was discussed.</p> <ul style="list-style-type: none"> - The main difference between the alternatives is relocating the C building into a current parking lot location. - Student Life Center would go in the spot vacated by C (and neighboring space). - New C building would have a little more space. <p>Both alternatives will be in the FMP update.</p>	See F&S site for FMP update documents

	<p>Discussion.</p> <ul style="list-style-type: none"> - Greenhouse will not be touched, but raised planter beds may need to be addressed (moved). - Enrollment trends are a factor in the project lists. <p>Tier 1 vs. tier 2 projects were discussed.</p> <ul style="list-style-type: none"> - Names of projects may change over time. - There was a discussion about the track facility being in tier 2. <p>Discussion ended.</p>	
5. Public Safety	Access control is complete for S building. Only thing left is training.	Mike Jensen
6. College Facilities Update	No update	Chuck Wales
7. Hawk's Nest Food Pantry	No update	Jovannys Mejia
8. Resource request rankings	<p>F&S committee members ranked facilities resource requests. Here are the results.</p> <ol style="list-style-type: none"> 1. Rebuild softball infield 2. Soccer bleachers 3. Carpet replacement OEC 4. Softball repairs 5. Whiteboards D-205 6. Whiteboards D-129 7. Additional lab space Bio 8. Additional lab space Chem 9. Teaching stations 10. Observatory 11. Signage interior 12. Repair soccer entrance signage 13. Display cabinets SC building 14. Display cabinets Kinesiology 15. Track facility 	
9. NEW BUSINESS /OTHER	Spring 2022 meeting dates: 2/28, 3/21, 4/18, 5/16 (3-4:30 pm)	
OLD BUSINESS & PROJECT STATUS REPORTS		OUTCOME/FOLLOW UP

1. . Relocation OEC Classes	Due to environmental study, district facilities is waiting for approval from the County environmental office in order to continue construction. District facilities is looking into other options such as not including child development center inside the Batavia site. Architect has been hired to develop a design for the Batavia site. There continues to be funding issues and project target date early 2020. OEC location destructive testing is completed. Continued user group meetings and identify other additional funding sources to complete the project.	Ongoing
2. Noise Transmission between SC103 and SC104, from SC 105, and between SC205 and SC206	No further action. Remains open	Pending Funding.
3. Naming of Buildings - Process	No further action has been taken.	Progress report will be provided.
4. Protocol for installing commemorative pieces, such as the proposed busts, on campus.	District is working on options regarding installing commemorative pieces.	Progress report will be provided.
Next Meetings	Fall 2021 Facilities and Safety meetings (Zoom 3:00pm- 4:30pm) ADJUSTED FOR FMP WORK September 20, 2021 October 4, 2021 (3-5:30 pm) November 1, 2021 December 6, 2021	

**Santiago Canyon College
Mission Statement**

Santiago Canyon College is an innovative learning community dedicated to intellectual and personal growth. Our purpose is to foster student success and to help students achieve these core outcomes: to learn, to act, to communicate, and to think critically. We are committed to maintaining standards of excellence and providing the following to our diverse community: courses, certificates, and degrees that are accessible, applicable, and engaging.

(Approved by RSCCD Board of Trustees, 12-04-17)

Santiago Canyon College Facilities & SAFETY Committee

Minutes

February 28, 2022

Attendees: Scott Sakamoto, Arleen Satele, Ambar Nakagami, Martin Stringer, Veselka Danova, Alicia Ayers, Jacob Bereskin, Zulema Mendez, Jeff Wada, Will Lennertz, Jovannys Mejia
Absent: Jim Granitto, Alex Letourneq, Kate Kosuth-Wood
Guest: Frank Prado, Chuck Wales, Carri Matsumoto, Ellen Alanis, Chi Kwan Fong, Joe Melendez

[Facilities and Safety website](#)

Zoom Link: <https://cccconfer.zoom.us/j/7808080493>

NEW BUSINESS	REPORT/OUTCOME	MEMBER
1. Review of Minutes from December 6th, 2021 meeting	Approved	Scott Sakamoto
2. INTRODUCTIONS/ ANNOUNCEMENTS	Jovannys Mejia is a new F&S classified member	
3. District Presentations	District update and potential bond list on F&S site <ol style="list-style-type: none"> 1. District is presenting a potential project list to the Board tonight in preparation for a possible general obligation bond for November. 2. District identified tier 1 projects (determined Fall 2021). These projects and solutions were briefly reviewed in the meeting. 3. An estimator was consulted to project pricing, however, supply chain issues and potential labor issues make it difficult to predict costs. 	District Facilities (See Facilities and Safety site for PP)
4. Public Safety	S-building access control is moving along.	Frank Prado
5. College Facilities Update	1. Campus Projects – The following are some of the upcoming and completed District Projects <ol style="list-style-type: none"> a. New ADA ramp at the fountain drop off area - Completed b. ADA repairs to the athletic fields entrance (and seating) – Bids this week c. U95 demolition – Bids this week, project this summer d. Softball field renovations – e. Swimming pool renovations – f. Building D elevator renovations – Complete g. Lot #2 crosswalk – scope finalization 	Chuck Wales

- h. Basic needs center – scope evaluation
 - i. Access control – Safety building completed
 - j. East Broadmoor trail improvements – Completed
 - k. Roofing – Several buildings are being evaluated for needed roof and envelope repairs. Testing is ongoing for scope development
 - l. Sidewalk and plumbing repairs at CDC
2. AB quad shelter –
 - a. A new canvas tarp was installed on the old coffee cart location in the AB quad
 3. Parking lot lighting –
 - a. All of the failed parking lot lighting was replaced campus wide
 4. New insurance carrier inspection – typical items from punch lists
 - a. Door/office windows were covered
 - b. Extension cords/power strips (NFPA 1)
 - i. Must be UL 1363 listed
 - ii. Must plug directly into permanently installed receptacle
 - iii. Cannot be extended through walls, ceilings, floors, floor coverings, doors or subject to damage
 - iv. Not for use with appliances
 - v. Cannot be used with extension cords
 - c. Loose carpets/mats
 - d. Blocked exits
 5. Main sewer separation –
 - a. Last week we had another main line stoppage in a 6” sewer line that starts at the gymnasium and runs all the way around to CDC picking up 8 buildings. We determined that a line had separated in front of CDC.
 Due to the gravity of the problem, we immediately mobilized a team to begin the repair project that occurred over the holiday weekend. The line was 15’ deep and was repaired within 4 days with no disruption.
 District purchasing and facilities were instrumental in obtaining a PO and authorization for the quick turnaround. See here for pictures. https://rscdd-my.sharepoint.com/:b:/r/personal/wales_chuck_scollege_edu/Documents/2-2022%20SCC%20Sewer%20line%20repair/Repair%20snips.pdf?cfsf=1&web=1&e=MXkmrv
 6. Covid-19 Safety –

	<ol style="list-style-type: none"> a. All procedures are still in place for Covid-19 safety. <ol style="list-style-type: none"> i. Air handlers are set to maximum outside air. ii. Merv 13 filters have been installed or units have electronic air cleaners installed iii. Rooms are sanitized nightly with electrostatic disinfectant iv. Masks are still required indoors v. Sanitizing stations are available throughout the campus b. The District vetted manufacturers of electronic air cleaners and recently submitted options to the sites. 	
6. Hawk's Nest Food Pantry	<ol style="list-style-type: none"> 1. Open M-Th 2. No other update 	Jovannys Mejia
7. NEW BUSINESS /OTHER	<ol style="list-style-type: none"> 1. A-106/107 is being looked at for a Basic Needs Center. The idea is to increase offerings from just food to housing, professional clothing, office space, etc. 2. We need to follow up on the raised planters and their future placement (if moved) 	
OLD BUSINESS & PROJECT STATUS REPORTS		OUTCOME/FOLLOW UP
1. . Relocation OEC Classes	Due to environmental study, district facilities is waiting for approval from the County environmental office in order to continue construction. District facilities is looking into other options such as not including child development center inside the Batavia site. Architect has been hired to develop a design for the Batavia site. There continues to be funding issues and project target date early 2020. OEC location destructive testing is completed. Continued user group meetings and identify other additional funding sources to complete the project.	Ongoing
2. Noise Transmission between SC103 and SC104, from SC 105, and between SC205 and SC206	No further action. Remains open	Pending Funding.
3. Naming of Buildings - Process	No further action has been taken.	Progress report will be provided.

Next Meetings	Spring 2022 Facilities and Safety meetings (Zoom 3:00pm- 4:30pm) February 28, 2022 March 21, 2022 April 18, 2022 May 16, 2022	
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Minutes

March 21, 2022

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1. Review of Minutes from February 28th, 2021 meeting	Approved	Scott Sakamoto
2. INTRODUCTIONS/ ANNOUNCEMENTS	Earth fest April 18th-22nd	
3. District Presentations	<ol style="list-style-type: none">1. OEC remediation taking longer than expected. Estimated completion Summer 2022.2. Campus entrance improvement project is picking up again. We are verifying membership and hopefully the project goes out to bid in Fall 2022.	District Facilities (See Facilities and Safety site for PP)
4. Public Safety	No update	Frank Prado
5. College Facilities Update	3/24 – 3/25 Air Filter replacement campuswide 4/6/22 – Emergency generator transfer switch service – will lose power to emergency lighting in H, SC, M&O and D buildings for 2 hours. All HVAC systems in SC will be down for 2 hours. Fire and security systems will be running on batteries. Emergency transfer testing will follow where systems will run on generators. There should be no disruptions to normal power systems (regular lights, computers, etc.).	Chuck Wales

6. Hawk's Nest Food Pantry	<p>Fall 2021</p> <table border="1"> <thead> <tr> <th colspan="5">Total Participants: After Removing Incomplete IDs</th> </tr> <tr> <th></th> <th></th> <th colspan="3">Student Household</th> </tr> <tr> <th></th> <th>Total Students</th> <th>Adults</th> <th>Children</th> <th>Seniors</th> </tr> </thead> <tbody> <tr> <td>Duplicated</td> <td>692</td> <td>2077</td> <td>883</td> <td>557</td> </tr> <tr> <td>Unduplicated</td> <td>458</td> <td>1353</td> <td>600</td> <td>369</td> </tr> </tbody> </table> <p>February 2022</p> <table border="1"> <thead> <tr> <th colspan="5">Total Participants: After Removing Incomplete IDs</th> </tr> <tr> <th></th> <th></th> <th colspan="3">Student Household</th> </tr> <tr> <th></th> <th>Total Students</th> <th>Adults</th> <th>Children</th> <th>Seniors</th> </tr> </thead> <tbody> <tr> <td>Duplicated</td> <td>209</td> <td>567</td> <td>122</td> <td>171</td> </tr> <tr> <td>Unduplicated</td> <td>177</td> <td>490</td> <td>111</td> <td>153</td> </tr> </tbody> </table>	Total Participants: After Removing Incomplete IDs							Student Household				Total Students	Adults	Children	Seniors	Duplicated	692	2077	883	557	Unduplicated	458	1353	600	369	Total Participants: After Removing Incomplete IDs							Student Household				Total Students	Adults	Children	Seniors	Duplicated	209	567	122	171	Unduplicated	177	490	111	153	Jovannys Mejia
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