

CAPITAL PROJECTS SANTA ROSA JUNIOR COLLEGE

Security Upgrades Project to finish ahead of schedule, enhancing the safety for students, staff and community



Emergency call towers with 360 degree cameras at every campus

An important district-wide Measure H project is enhanced security to help ensure safety for students, faculty, staff and visitors in the event of any emergency. Originally slated for completion in May, the base project will finish ahead of schedule by the end of March. Parking lots are now equipped with Emergency call towers that have 360 degree cameras. New doors with electronic hardware and key cards, and elevators with safety features are part of the Security System Upgrades Project. The required American with Disabilities Act (ADA) site accessibility work at three SRJC campuses: the Petaluma Campus, the Santa Rosa Campus, the Public Safety Training Center in Windsor, and at Facilities Operations.

The first completed project, in August 2020, was the Emeritus Security Project. The SRJC Petaluma and the Public Safety Training Center (PSTC) security upgrades finished at the end of August 2021.

Key Card Distribution Reminder

The District Police is working tirelessly with building admins on distribution. Please do not try to pick up a key card until informed by your building admin it is time to do so. Allow extra time to pick up your key card in order to troubleshoot any issues you might encounter. If the lobby is closed, please use the intercom.



Lindley Center for STEM Education — page 3



Women's Softball Team plays new fields — page 4



Elliott Avenue Pilot Closure Project, Next Steps— page 5

February 17 - No Classes
Professional Development Activity (PDA) Day

February 18 - No Classes
SRJC Lincoln Day Observance

February 21- No Classes
Presidents' Day

A Look Ahead:
SRJC Petaluma, Shone Farm, and more.

MEET THE SRJC CAPITAL PROJECTS TEAM: Amy Haedt, Project Manager (JGM, INc.)

Amy, the youngest of five siblings, “grew up driving a tractor for my daddy” on the family’s eighty-acre dairy farm in Oshkosh, Wisconsin.

“We had forty head of cattle,” Amy said, “and Mom made butter and cheese.” Amy remembers going out into the garden and picking fresh raspberries and strawberries in the morning and eating as much organic red meat anyone could ever want.

“This type of small, family-owned farm is almost a thing of the past,” Amy said. “Now the things we ate on our farm are called ‘artisan’ products.”

Amy’s mother, in addition to churning butter and raising five children while farming, taught second grade for twenty-seven years. In fact, Mrs. Haedt was Amy’s second grade teacher, an experience her daughter found both memorable and a bit odd.

“She was hard core on nice penmanship and always made me write neatly,” Amy said, “and I remember her up at all hours of the evening correcting papers and being frustrated when kids didn’t get the right answers.”

Luckily, Amy got enough answers right to graduate from high school and go on to study business management at Oshkosh State University.

While growing up, Amy never envisioned having the career she has today. “I thought I would manage a restaurant, or do something like that.”

Amy’s older brother Jim, who had a mid-size contractor business in San Francisco, had other ideas. He urged his sister to move to California.

“I knew that if I stayed in Wisconsin,” Amy said, “I had two options: run the family farm with a husband, or get married and have lots of kids.”

She packed her bags and headed west, working in the office for her brother’s company.

“Working with family is a mixed blessing,” Amy said. “Fortunately, Jim and I get along well.” A quick learner, Amy enjoyed learning all facets of the business and the opportunity for growth. The more she learned, the more she wanted to learn. “I thought to myself, I can do this.”

Amy quickly got up to speed on the ins and outs of finance, earned a General Contractors License from the State of California, her Realtors license, and a Construction Management Certificate from Sonoma State University. Amy, who enjoys large scale



commercial construction, has worked on public and private projects that include the BART Connector, Oakland City Center, an Oakland Unified School District high school, Kaiser Permanente (Oakland, San Leandro, and Santa Rosa), low income housing in South San Francisco, and AOL’s Blue Oak School.

Amy has also worked on hotel projects, and numerous Napa wineries projects, which she said made her appreciate the mystique, beauty, and allure associated with vineyards and wine.

When she first moved to San Francisco, Amy found that the urban environment life did not suit her. She missed the change of seasons. Amy was drawn to the natural beauty of Sonoma County and decided to make it her home. She has lived in Sebastopol for over three decades, and happily gave up her commute to the Bay Area six years ago.

Amy enjoys bicycling and spends as much time outdoors as she can. She takes extensive hikes on the weekend or works in her garden three or four times a week.

“My partner Leslie and I even have designer chickens,” Amy said. “People think chickens are stupid. Chickens are not stupid; they are zany. We get four to six eggs a day, and everyone loves fresh eggs.”

Family is very important to Amy. She and Leslie, who is a public school teacher, have been together for 28 years. Daughter Kelsey is attending UCLA, and her brother Jim and his family live in Oakland.

“I have a great life,” Amy said, “and a great team.”

One of the things she most appreciates about SRJC is its diversity.

“When I first entered the field, I was often the only woman at the table,” Amy said. “Sometime a female architect. What we have here is so unique, with the Capital Projects Team comprised of equal numbers of men and women.”

Amy joined the SRJC Capital Projects Department in 2019. Some of the projects she leads include the District-wide Security Upgrades Project, Baker Hall Labs Renovation, Multicultural Center Renovation Project and the Bertolini Student Health Center Renovations, and construction of the SRJC Foundation new building, which broke ground earlier this month.

The SRJC Student Housing Project

Now under construction, the new student housing community will open in the fall of 2023



Ground broke in October on SRJC's exciting 95,218 square foot Student Housing community, which is slated to open in the fall of 2023. Most of the work has been on site preparation, underground utilities and the building's foundation. The concrete mat slab is being poured in three sections this month and in early March. The new building, located at the southeast corner of Elliott Avenue and Armory Drive, will provide safe, new, below market rate accommodations for approximately 352 students. The SRJC Student Housing Community will model sustainability in both the built environment and through operational efficiencies while creating a vibrant center of



The Lindley Center for STEM Education Project

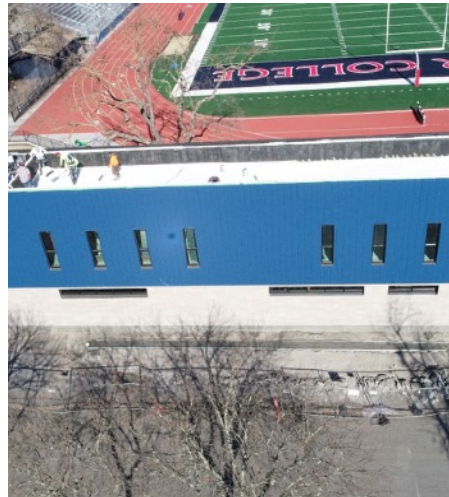
Another major Santa Rosa campus project scheduled for a Fall 2023 completion



Progress on the construction of the new 100,000-square-foot Lindley Center for STEM Education continues to make great progress. Welding and bolt up is currently underway, and stairs for floors 1, 2, and 3 are now being installed.

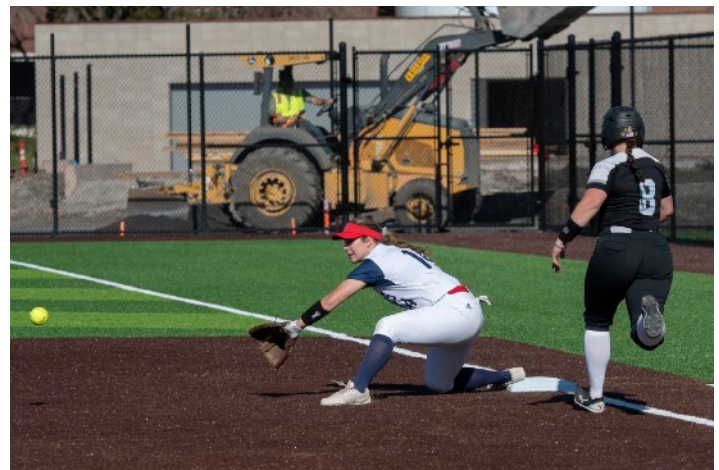
Kinesiology, Athletics and Dance, Phase 2—

New Sports Fields, Bailey Field House & the new 50- meter pool



At the sports fields, the Bear Cub sidewalk is now complete, with light poles along the asphalt pathways installed, trees planted, and mulch placed. The Metal panel installation at the Bailey Field House is almost complete. The building is weathertight and sheetrock is installed. Shower ceilings are finished. Work on placing concrete at the pool deck started earlier this month, and the scoreboard posts and the fence posts have been installed.

SRJC women's softball team played Butte College on new fields during their first home game on February 4



On February 4, the SRJC women's softball team played the Butte College team on the new fields during their first home game this season. Consider these first two games against Butte College as a Bear Cubs' dress rehearsal. Although SRJC lost, since then the women's softball team has been on a 4-game winning streak. *Go Bear Cubs!*

Briefly noted: the SRJC Outdoor Wi-Fi Project

An important district-wide technology upgrade is the Outdoor Wi-Fi Project. This month, all installation mock-ups have been completed and the first active installation is now at Analy Village. Installation of the outdoor wi-fi is underway at the Public Safety Training Center (PSTC) in Windsor. The Outdoor Wi-Fi Project, funded by The Coronavirus Aid, Relief, and Economic Security Act, or CARES Act, will provide classroom quality connectivity and instruction for SRJC students.

Elliott Avenue Pilot Calming Project

Joint project receives Board of Trustees approval—now heading to the Santa Rosa City Council

At their February 8, 2022, meeting, the Board of Trustees adopted the Mitigated Negative Declaration and approval of the Elliott Avenue Pilot Calming Project, which will now go before the Santa Rosa Bicycle and Pedestrian Advisory Board and the City Council in March.

The Elliott Avenue Pilot Calming Project would limit vehicle access along the portion of Elliott Avenue between the two Emeritus Circle parking lot driveways. The driveways will remain open. If approved by the City, the sixteen-month project would begin with the Fall 2022 semester (August) and end with the Fall 2023 semester (December).

Capital Projects has successfully completed two Measure H-funded projects along Elliott Avenue, the Emeritus Parking Lot Solar Project and Emeritus Circle Improvements, including a new two-way drive for better ingress and egress, new sidewalks, handicap ramps, landscaping, asphalt and striping.

“The 2016 Facilities Master Plan includes recommendations to increase pedestrian safety and to encourage green methods of transportation, like walking and bicycling.”

— Serafin Fernandez, Senior Director, Capital Projects

Two projects currently under construction along Elliott Avenue include the 95,218 square foot Student Housing Building located at the Southeast corner of Elliott Avenue and Armory Drive, and the new 100,000 square foot Lindley Center for STEM Education.

Data will be collected during the Pilot Project and an evaluation will be conducted to monitor the positive and/or negative effects. Additional public outreach will take place on a regular basis during the pilot project and prior to any permanent closure consideration by the district and the City of Santa Rosa.

The desire to make the Santa Rosa campus more bicycle and pedestrian friendly is long held and first captured in the District's 2016 Facilities Master Plan.

“The 2016 Facilities Master Plan includes recommendations to increase safety and to encourage green methods of transportation, like walking and bicycling,” said Serafin Fernandez, Senior Director, Capital Projects.

“Because the pilot project will split Elliott Avenue into two shorter segments, it is reasonable to expect a reduction in travel speeds on either side of the closure.



We will evaluate the impacts of the temporary closure on both the campus and the surrounding neighborhoods.”

The project implementation will give the District an opportunity to collect data before and after two major projects are completed: the Lindley Center for STEM Education and the SRJC Student Housing building. The Elliott Avenue Calming Project will be watched closely to see how effective it is in achieving its goals, or if there are any unintended consequences or negative impacts to the community.

Originally slated for Fall 2019, the SRJC community is happy the project is ready to move before the City Council.

“As an avid bicyclist, I am excited about the Elliott Avenue Calming Project and what this closure will mean for our campus safety,” said David Liebman Manager of Sustainability and Energy Programs.

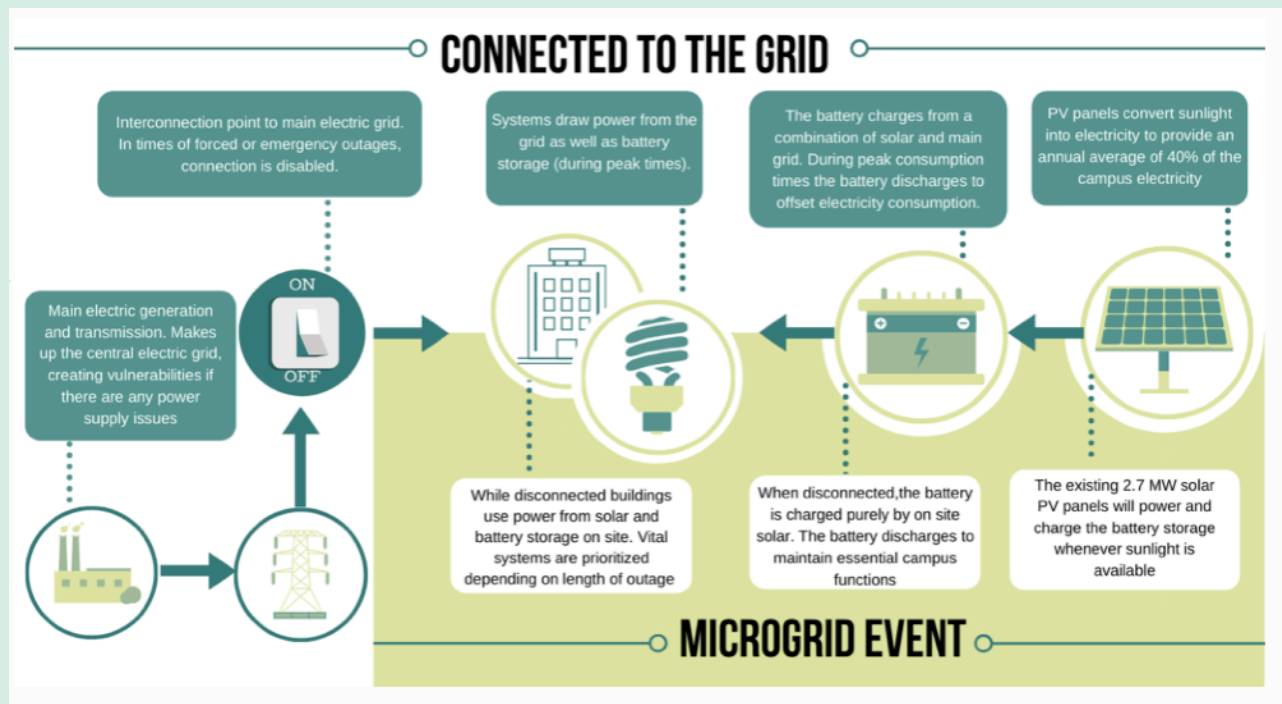
Elliott Avenue Pilot Calming Project Timeline

- **March 2022:** Santa Rosa Bicycle and Pedestrian Advisory Board and Santa Rosa City Council considers approval of Pilot Project
- **Beginning of Fall Semester (August) 2022:** Implementation of Pilot Project begins
- **August 2022-December 2023:** Ongoing monitoring of positive and/or negative effects
- **Ending of Fall Semester (December) 2023:** Pilot Project ends
- **Early 2024:** Evaluation of positives and / or negatives impacts of the Pilot Projects

Additional public outreach conducted prior to considering a permanent closure or asking for approvals from SRJC and the City of Santa Rosa.



One of the exciting sustainability projects nearly completed at SRJC is the SRJC Urban Micro Grid Project, funded by a \$5 million grant from the California Energy Commission. The grant funds the creation of battery storage designed to collect the energy created by the campus's solar canopies. The combination of solar power and battery storage will allow the school's essential buildings to operate independently of the local energy grid in case of emergency, such as power outages and wildfires. The SRJC Microgrid will help restore power after such an event, and promote clean energy, and increase community resiliency. In the case of a PG&E blackout, the Microgrid will provide enough power to maintain the entire campus for three to four hours. "By disconnecting non-essential services," said David Liebman, Sustainability and Energy Programs Manager, "SRJC could continue to operate indefinitely—or until the sun goes out."



Liebman said that the batteries are now 100% commissioned. "The integration of all microgrid assets is now complete, and we have had a successful auto-transfer to the grid." Liebman added that the installation of load shed disconnect devices is ongoing. "Most of the testing was completed during winter break and a few weekends in January. We anticipate some testing will continue through the spring semester."

SRJC is leading the way in sustainability methods to combat climate change. The award-winning SRJC Urban Micro Grid Project, which aims to make the college's energy usage equal to on-site renewable by 2030, has been showcased in presentations across the country, and an abstract "California Community College Addresses Wildfire Related Outages with Microgrid Demonstration Project" was accepted by The American Council for an Energy-Efficient Economy (ACEEE) for an oral presentation (Panel 11-Resilient, Sustainable Communities) is now being reviewed for publication in the forthcoming 2022 ACEEE Summer Study on Energy Efficiency in Buildings.

SRJC is grateful to the Sonoma County community for its continued support, and to its partners, students, faculty and staff for helping the District achieve its sustainability goals.

To read more about the Urban Micro Grid Project and other sustainability measures taking place at SRJC, please visit www.sustainability.santarosa.edu.