

Santa Rosa Junior College

Program Resource Planning Process

Facilities - Maintenance 2016

1.1a Mission

Facilities Planning and Operations is a District-wide service oriented support for all aspects pertaining to the physical and natural environment in support of Sonoma County Junior College District's mission. This support ranges from planning, design, construction of projects, agency interaction, maintenance, custodial, grounds and landscaping, environmental management, occupational safety, recycling, utility management, and sustainable initiatives. The FPO division comprises of the following departments: 1) Facilities Planning and Operations; 2) Facilities Operations - Administration, Custodial, Grounds and Recycling, Maintenance; and 3) Environmental Health and Safety.

In addition to new construction, renovation projects, deferred maintenance, we maintain 70 buildings, 1.6 Million gross square feet, multiple athletic fields, and 500 acres on the Santa Rosa campus, Petaluma campus, Public Safety Training Center, and Shone Farm. We also provide support to the various leased facilities at our 72 Educational Centers.

Our team consists of over 70 talented men and women dedicated to providing the most effective, safe and customer oriented service to the campus community. We are proud of our most valuable resource that is culturally diverse comprising of managers, technical professionals, administrative support, skilled trades, support staff, and students.

As part of the FPO team, Facilities Operations (FO) provides the maintenance and safe operation of the District's physical and environmental properties, custodial services and grounds maintenance. FO develops preventative and scheduled maintenance projects and activities in order to maintain a functional learning and working environment. It is also responsible for maintaining and scheduling college vehicles for field trips and conferences.

Within Facilities Operations, Maintenance Services is responsible for maintaining all buildings systems, at all district locations, including heating, ventilation and air conditioning, electrical, structural and carpentry services, security locking systems, and swimming pools. In addition, the Maintenance is responsible for painting services, general maintenance, institutional safety, and the maintenance of the District fleet of 104 vehicles.

Mission Statement: "Facilities Planning and Operations promotes student learning reflective of the District's academic excellence by providing a safe, clean, well maintained educational, physical and natural environment."

1.1b Mission Alignment

“Facilities Planning and Operations promotes student learning reflective of the District’s academic excellence by providing a safe, clean, well maintained educational, physical and natural environment.”

In alignment with FPO's statement and in support of the Strategic Plan for the District's Mission, Maintenance Services is responsible for providing a healthy safe and working environment. Facilities Operations supports the instructional program and student services by providing and maintaining quality and up-to-date classrooms, offices and support space design to serve the educational interest of the students and the District community.

1.1c Description

The Facilities Operations - Maintenance Service Department provides the following services for the District with such skill trades as: carpenters, heating ventilation/air conditioning technicians, electricians, plumbers, vehicle mechanics, painter, pool technician, locksmith services and the energy management technician. These services are provided to the campus to ensure a safe, comfortable learning environment which enhances the culture for student learning.

1.1d Hours of Office Operation and Service by Location

The Facilities Operation Department hours are from 7:30 am until 4:30 pm, Monday - Friday. Except during the months of June and July we operate from 7 am until 6 pm, Monday - Thursday schedule. Emergency calls are reported to the Director of Facilities Operations. This person is always on call for a needed response or solution provider.

1.2 Program/Unit Context and Environmental Scan

Facilities Operations within FPO is responsible for all district-wide construction projects. This ranges from Major Capital Funded projects to the smaller/minor capital projects, and Scheduled Maintenance. This has impacted Facilities Operations due to the following: added square footage with the Phase R Petaluma, completion of the Bertolini Student Center, warranty and commissioning issues, new HVAC building technology, Bay Area Quality Management District regulations for the fleet of vehicles, keying/security requirements, lighting control panels, online service request technology and their internal commissioning of a building.

New construction is very important for the future of this college and Facilities will support it in any way possible. The professional design is relying on our team to provide valuable information into all projects. Facilities Operations responsibilities increase per the following: call ins to the front desk staff, location/verification of utilities, requests for information, punch list items and the ongoing commissioning.

The sustainable aspect of our Environmental Scan is critical for our Facilities Operations department. This relates to all aspects of sustainability such as: recycle program,

photovoltaics, cogeneration plant, load shedding, under floor distribution, IDEC systems, a Ground Source Heat Pump system, alternative transportation,

The Green Building aspect is for all of our newer buildings incorporate green building technologies and materials, and as that market expands and more products are available, we will insist that they be used. The architects and engineers we use are well versed in this and know what our requirements are, from 100% recycled content in new carpets and upholstery, to counter laminates and wall coverings made from recycled wood byproducts, to vinyl flooring made from all natural linoleum components such as linseed oil, jute, and cork. Our interior finishes no longer contain any products with volatile oils that off gas allergens. Even the glues used to secure flooring, laminates, and wall coverings are water based, as are all of our floor finishing products. Our pitched roofs are concrete tile with no petroleum content and our exterior finishes are brick, plaster, and concrete.

2.1a Budget Needs

The allocation of funds for the Facilities Operation - Maintenance Services Department is effectively distributed for the needs of the entire District.

Our budget needs are ever growing due to the size of the campus and the necessary legal requirements that must be attained. Our responsibility of square footage has increased over the last six years reflective of the college growth.

Increase of square footage for the district has resulted in increased cost to maintenance and operations of facilities, both new and aged. This directly correlates to the cost of raw materials such as: steel, concrete, copper, wood and of course fuel.

Even though we have new facilities coming on board the majority of our buildings on the SR campus are in dire need of modernization. Accordingly Fac. Ops. has taken a Total Cost of Ownership to capture the true cost maintenance and recapitalization.

FPO has also emulated the greatly successful Petaluma "dotted line" structure, with both PSTC and Shone Farm. Although this increases the staffing wor

FD-LC-RS-PROG-ACTV- OBJT.SB	Description	Account Balance	Encumbered
4000's			
10-00-20-0000-6511-4210.00	Other Books--re,Maintenance Of,Unrestricted	\$129.00	
10-00-20-0000-6511-4342.01	Softwr/Non-Inst,Maintenance Of,Unrestricted	\$0.00	
10-00-20-0000-6511-4390.00	Other Supplies,Maintenance Of,Unrestricted	-\$105,327.50	\$44,2
10-00-20-0000-6511-4390.01	Other Supplies,Maintenance Of,Unrestricted	\$137.00	
10-00-20-0000-6511-4396.00	Uniform Allowan,Maintenance Of,Unrestricted	\$44.81	\$1
10-00-20-0000-6511-4510.00	Graphic Arts,Maintenance Of,Unrestricted	-\$199.24	

5000's

10-00-20-0000-6511-5210.00	Staff Travel,Maintenance Of,Unrestricted	- \$8,183.90	\$4,2
10-00-20-0000-6511-5230.00	Travel Allowanc,Maintenance Of,Unrestricted	- \$5,339.04	
10-00-20-0000-6511-5300.00	Dues & Membersh,Maintenance Of,Unrestricted	- \$977.00	
10-00-20-0000-6511-5530.00	Telephone,Maintenance Of,Unrestricted	- \$289.12	\$1
10-00-20-0000-6511-5535.00	Tele Adds, Move,Maintenance Of,Unrestricted	\$50.00	
10-00-20-0000-6511-5540.00	Laundry & Dry C,Maintenance Of,Unrestricted	\$83.00	
10-00-20-0000-6511-5630.00	Equipment Renta,Maintenance Of,Unrestricted	- \$650.00	\$4
10-00-20-0000-6511-5652.00	Equipment Servi,Maintenance Of,Unrestricted	- \$426,877.61	\$216,2
10-00-20-0000-6511-5652.01	Equipment Servi,Maintenance Of,Unrestricted	\$0.00	
10-00-20-0000-6511-5659.00	Other Equipment,Maintenance Of,Unrestricted	- \$234,088.60	\$102,3
10-00-20-0000-6511-5680.00	Repair of Build,Maintenance Of,Unrestricted	- \$116,359.79	\$19,0
10-00-20-0000-6511-5680.01	Repair of Build,Maintenance Of,Unrestricted	\$0.00	
10-00-20-0000-6511-5690.00	Other Contracts,Maintenance Of,Unrestricted	- \$231,591.21	\$80,2
10-00-20-0000-6511-5820.00	Postage,Maintenance Of,Unrestricted	- \$4.13	

FD-LC-RS-PROG-ACTV-OBJT.SB Description Account Balance Encumbered

4000's

10-00-20-0000-6530-4390.00	Other Supplies,Operation Of PI,Unrestricted	- \$44,877.52	\$8,316.
10-00-20-0000-6530-4395.00	Custodial Paper,Operation Of PI,Unrestricted	\$146.48	\$0.
10-00-20-0000-6530-4396.00	Uniform Allowan,Operation Of PI,Unrestricted	\$3,149.22	\$261.
10-00-20-0000-6530-4510.00	Graphic Arts,Operation Of PI,Unrestricted	- \$14.25	\$0.

5000's

10-00-20-0000-6530-5210.00	Staff Travel,Operation Of PI,Unrestricted	\$184.00	\$0.
10-00-20-0000-6530-5230.00	Travel Allowanc,Operation Of PI,Unrestricted	- \$2,903.92	\$0.
10-00-20-0000-6530-5530.00	Telephone,Operation Of PI,Unrestricted	\$45.27	\$29.
10-00-20-0000-6530-5535.00	Tele Adds, Move,Operation Of PI,Unrestricted	\$61.00	\$0.
10-00-20-0000-6530-5630.00	Equipment Renta,Operation Of PI,Unrestricted	\$0.00	\$0.
10-00-20-0000-6530-5659.00	Other Equipment,Operation Of PI,Unrestricted	\$1,270.00	\$0.
10-00-20-0000-6530-5690.00	Other Contracts,Operation Of PI,Unrestricted	\$4,634.98	\$0.
10-00-20-0000-6530-5820.00	Postage,Operation Of PI,Unrestricted	\$0.00	\$0.

FD-LC-RS-PROG-ACTV-OBJT.SB Description Account Balance Encum

4000's

10-00-20-0000-6550-4390.00	Other Supplies,Operation Of PI,Unrestricted	\$1,978.96	\$3
10-00-20-0000-6550-4390.01	Other Supplies,Operation Of PI,Unrestricted	\$0.00	
10-00-20-0000-6550-4396.00	Uniform Allowan,Operation Of PI,Unrestricted	\$90.85	\$
10-00-20-0000-6550-4510.00	Graphic Arts,Operation Of PI,Unrestricted	- \$241.00	

5000's

10-00-20-0000-6550-5210.00	Staff Travel,Operation Of PI,Unrestricted	- \$4,713.92	
10-00-20-0000-6550-5230.00	Travel Allowanc,Operation Of PI,Unrestricted	\$2,872.69	
10-00-20-0000-6550-5300.00	Dues & Membersh,Operation Of PI,Unrestricted	\$95.00	
10-00-20-0000-6550-5530.00	Telephone,Operation Of PI,Unrestricted	\$135.00	
10-00-20-0000-6550-5535.00	Tele Adds, Move,Operation Of PI,Unrestricted	\$0.00	
10-00-20-0000-6550-5630.00	Equipment Renta,Operation Of PI,Unrestricted	\$175.73	
10-00-20-0000-6550-5659.00	Other Equipment,Operation Of PI,Unrestricted	- \$2,880.00	\$
10-00-20-0000-6550-5680.00	Repair of Build,Operation Of PI,Unrestricted	\$0.00	
10-00-20-0000-6550-5690.00	Other Contracts,Operation Of PI,Unrestricted	\$2,817.00	\$2

FD-LC-RS-PROG-ACTV-OBJT.SB Description Account Balance Encumber

4000's

10-00-20-0000-6551-4390.00	Other Supplies,Care & Maint Of,Unrestricted	\$971.96	\$0.
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5000's

10-00-20-0000-6551-5210.00	Staff Travel,Care & Maint Of,Unrestricted	\$100.00	\$0.
10-00-20-0000-6551-5300.00	Dues & Membersh,Care & Maint Of,Unrestricted	\$200.00	\$0.
10-00-20-0000-6551-5630.00	Equipment Renta,Care & Maint Of,Unrestricted	\$0.00	\$0.
10-00-20-0000-6551-5659.00	Other Equipment,Care & Maint Of,Unrestricted	\$0.00	\$0.

10-00-20-0000-6551-5690.00	Other Contracts,Care & Maint Of,Unrestricted	\$5,622.50	\$0.
10-00-20-0000-6551-5690.01	Other Contracts,Care & Maint Of,Unrestricted	\$0.00	\$0.

FD-LC-RS-PROG-ACTV-OBJT.SB Description	Account Balance	Encumbered	Expense
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4000's

10-00-20-0000-6570-4395.00	Custodial Paper,Utilities,Unrestricted	\$64,613.83	\$28,650.48
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5000's

10-00-20-0000-6570-5510.00	Electric,Utilities,Unrestricted	\$279,421.39	\$277,743.00	\$
10-00-20-0000-6570-5511.00	Gas,Utilities,Unrestricted	\$50,000.00	\$155,618.38	
10-00-20-0000-6570-5520.00	Waste Disposal,Utilities,Unrestricted	-\$69.75	\$0.00	
10-00-20-0000-6570-5521.00	Water (City Se,Utilities,Unrestricted	\$11,200.00	\$139,062.79	
10-00-20-0000-6570-5530.00	Telephone,Utilities,Unrestricted	\$603.50	\$0.00	

FD-LC-RS-PROG-ACTV-OBJT.SB Description	Account Balance	Encumbered	Expense
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4000's

10-00-20-0000-6590-4390.00	Other Supplies,Recycling Progr,Unrestricted		\$423.33
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5000's

10-00-20-0000-6590-5300.00	Dues & Membersh,Recycling Progr,Unrestricted		\$131.00
10-00-20-0000-6590-5520.00	Waste Disposal,Recycling Progr,Unrestricted		\$1,849.00

FD-LC-RS-PROG-ACTV-OBJT.SB Description	Account Balance	Encumbered	Expense
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4000's

10-00-20-0000-6776-4390.00	Other Supplies,Motor Pool,Unrestricted	-\$68,164.78	\$83,541.40	\$108
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5000's

10-00-20-0000-6776-5210.00	Staff Travel,Motor Pool,Unrestricted	\$8,831.43	\$0.00	-\$13
10-00-20-0000-6776-5220.00	Student Travel,Motor Pool,Unrestricted	\$2,666.80	\$0.00	-\$7
10-00-20-0000-6776-5230.00	Travel Allowanc,Motor Pool,Unrestricted	-\$32,806.80	\$0.00	-\$68
10-00-20-0000-6776-5530.00	Telephone,Motor Pool,Unrestricted	-\$173.96	\$0.00	
10-00-20-0000-6776-5610.00	Student Transpo,Motor Pool,Unrestricted	\$23,332.96	\$0.00	-\$35
10-00-20-0000-6776-5620.00	Field Trips/inc,Motor Pool,Unrestricted	-\$15,740.51	\$0.00	-\$10
10-00-20-0000-6776-5621.00	Field Trips (fe,Motor Pool,Unrestricted	\$0.00	\$0.00	
10-00-20-0000-6776-5630.00	Equipment Renta,Motor Pool,Unrestricted	\$0.00	\$0.00	
10-00-20-0000-6776-5659.00	Other Equipment,Motor Pool,Unrestricted	-\$59,422.53	\$9,786.31	\$72
10-00-20-0000-6776-5690.00	Other Contracts,Motor Pool,Unrestricted	\$100.00	\$0.00	
10-00-20-0000-6776-5820.00	Postage,Motor Pool,Unrestricted	\$0.00	\$0.00	

2.1b Budget Requests

Rank	Location	SP	M	Amount	Brief Rationale
0001	ALL	04	07	\$50,000.00	Last year \$0.00. New requested budget item: This would support our efforts in a District Wide aspect of Group 1 equipment repairs and upgrades.
0001	ALL	04	07	\$65,000.00	Last year \$0.00. New requested budget item: This contract for service of equipment would support our efforts in a District Wide approach for equipment maintenance and service repairs.
0001	ALL	04	07	\$50,000.00	Last year \$0.00. New requested budget item: This would support our efforts in a District Wide aspect of Group 1 equipment repairs and upgrades.
0001	ALL	04	07	\$50,000.00	Last year \$0.00. New requested budget item: This would support our efforts in a District Wide aspect of Group 1 equipment repairs and upgrades.
0002	ALL	04	07	\$170,599.00	Present Budget Codes: To purchase supplies to maintain the buildings and equipment on all campuses.
0002	ALL	04	07	\$197,197.00	Contracts to service equipment
0003	ALL	04	07	\$14,126.00	Repair of buildings

0004	ALL	04	07	\$22,357.00	Repair of equipment
0005	ALL	07	07	\$964,139.00	Classified Salary
0006	ALL	06	07	\$129.00	Books
0007	ALL	06	04	\$3,900.00	Uniforms
0008	ALL	07	07	\$600.00	Graphics
0009	ALL	07	04	\$594.00	Travel
0010	ALL	07	04	\$6,900.00	Mileage
0011	ALL	06	06	\$40.00	Dues & Membership
0012	ALL	07	06	\$2,850.00	Telephone
0013	ALL	07	06	\$50.00	Telephone Adds
0014	ALL	04	06	\$83.00	Laundry
0015	ALL	04	07	\$350.00	Equipment Rental
0016	ALL	07	07	\$168.00	STNC
0017	ALL	04	07	\$15,033.00	Equipment Non-Instructional
0018	ALL	07	04	\$15,672.00	STNC (1X)
0019	ALL	00	00	\$0.00	Postage
0020	ALL	00	00	\$0.00	Comp Absences
0021	ALL	04	07	\$125,000.00	Supplies
0022	ALL	06	04	\$995.00	Travel
0023	ALL	06	06	\$265.00	Student Travel
0024	ALL	04	07	\$101,378.00	Mileage
0025	ALL	04	07	\$101,378.00	Mileage
0026	ALL	07	06	\$87.00	Telephone
0027	ALL	01	06	\$11,800.00	Atheletic Travel
0028	ALL	01	06	\$26,475.00	Field Trips
0029	ALL	04	07	\$24,095.00	Equipment Repair
0030	ALL	04	07	\$100.00	Contracts
0031	ALL	04	06	\$805.00	Equipment 1x over \$500
0032	ALL	04	07	\$20,721.00	Supplies

2.2a Current Classified Positions

Position	Hr/Wk	Mo/Yr	Job Duties
Automotive/Equipment Mechanic	40.00	12.00	Under general supervision, perform master journey-level work in the diagnostic, overhaul, adjustment, repair and maintenance of campus vehicles and equipment; complete metal fabrication and repairs as needed; act as lead worker to other classified staff in the area; and perform related work as required.
HVAC and Controls Technician	40.00	12.00	Under general supervision, perform master journey-level work in the repair, maintenance, service, modification, troubleshooting, inspection and monitoring of the operation of heating, ventilating, air conditioning and refrigeration equipment and associated plumbing, electrical, mechanical, EMS (EnergyManagement Control System) and controls systems. act as lead worker to other classified staff in the area; and perform related work as required.
HVAC and Controls Technician	40.00	12.00	Under general supervision, perform master journey-level work in the repair, maintenance, service, modification, troubleshooting, inspection and monitoring of the operation of heating, ventilating, air conditioning and refrigeration equipment and associated plumbing, electrical, mechanical, EMS (EnergyManagement Control System) and controls systems. act as lead worker to other classified staff in the area; and perform related work as required.
Locksmith	40.00	12.00	Under general supervision, perform master journey-level work in the installation, repair, remodel and maintenance of manual and automated locks, locking systems and security devices; computerized access control systems; dooropeners, closers, and hardware.
Plumber Fitter	40.00	12.00	Under general supervision, perform master journey-level work in the installation, maintenance, inspection, modification, remodel and repair of mechanical plumbing equipment and fixtures for water, gas, oil, steam, sewage, fire sprinkler/prevention, and refrigeration-related

			plumbing systems; act as lead workerto other classified staff in the area; and perform related work as required
Plumber Fitter	40.00	12.00	Under general supervision, perform master journey-level work in the installation, maintenance, inspection,modification, remodel and repair of mechanical plumbing equipment and fixtures for water, gas, oil,steam, sewage, fire sprinkler/prevention, and refrigeration-related plumbing systems; act as lead workerto other classified staff in the area; and perform related work as required
Building Maintenance Generalist	40.00	12.00	Under general supervision, perform journey level work in the repair and maintenance of related facilities;may serve as lead worker to other classified staff in the area; and perform related work as required.
Energy Management Technician	40.00	12.00	Under general supervision, design, monitor, maintain and upgrade the software applications andcommunications peripherals of the Energy Management System; ensure efficient operation and integrityof the Energy Management System; provide training and support to users; dispatch the work of skilledmaintenance workers; and perform related work as required.
Carpenter	40.00	12.00	Under general supervision, perform journey-level work in the design, construction, repair andmaintenance of structures and related physical facilities; act as lead worker to other classified staff in the area; and perform related work as required.
Carpenter	40.00	12.00	Under general supervision, perform journey-level work in the design, construction, repair andmaintenance of structures and related physical facilities; act as lead worker to other classified staff in the area; and perform related work as required.
Electrician	40.00	12.00	Under general supervision, perform journey-level work in the design, installation, construction,modification, repair and maintenance of electrical apparatuses, equipment and systems; act as leadworker to other classified staff in the area; and perform related work as required
Electrician	40.00	12.00	Under general supervision, perform journey-level work in the design, installation, construction,modification, repair and maintenance of electrical apparatuses, equipment and systems; act as leadworker to other classified staff in the area; and perform related work as required
Administrative Assistant	40.00	12.00	Under general supervision, perform master journey-level work in the diagnostic, overhaul, adjustment, repair and maintenance of campus vehicles and equipment; complete metal fabrication and repairs as needed; act as lead worker to other classified staff in the area; and perform related work as required.
Automotive/Equipment Mechanic	40.00	12.00	Under general supervision, perform master journey-level work in the diagnostic, overhaul, adjustment, repair and maintenance of campus vehicles and equipment; complete metal fabrication and repairs as needed; act as lead worker to other classified staff in the area; and perform related work as required.

2.2b Current Management/Confidential Positions

Position	Hr/Wk	Mo/Yr	Job Duties
Director Facilities Operations	40.00	12.00	Reporting to the Dean of FPO, the FO Director supervises the managers for Custodial, Grounds and Recycling, and dotted line Building and Equipment (Petaluma), and their repective areas of responsibilities. Currently also functions as the Manager, Buildings and Equipment Maintenance (Open Position) which

			provides direct management and field supervision of building and equipment maintenance for all Sonoma County Junior College District properties.
Manager, Grounds & Recycling	40.00	12.00	Under direction, plans, organizes, coordinates, implements, and supervises all work and beautification of college grounds; plans and conducts training for grounds personnel; conducts and participates in research projects involving campus grounds; oversees campus Oak Tree Care and Maintenance Program, Campus Recycling Program; manages various contracts related to Grounds Maintenance; and does related work as assigned.
Manager, Custodial Services	40.00	12.00	Under direction, organizes, coordinates and directs the work of custodial staff; coordinates District event set-up; develops and monitors departmental budgets; establishes and maintains hazardous materials records; trains, instructs and evaluates custodial staff; and does related work as required.
Supervisor, Custodial Services	40.00	12.00	Under direction, organizes, coordinates and directs the work of custodial staff on the evening shift; functions in the position of the Manager in the absence of the Manager, Custodial Services and does related work as required.

2.2c Current STNC/Student Worker Positions

Position	Hr/Wk	Mo/Yr	Job Duties
Administrative Assisitant	40.00	12.00	This position will support the Use of Facilities room requests.

2.2d Adequacy and Effectiveness of Staffing

2.2e Classified, STNC, Management Staffing Requests

Rank	Location	SP	M	Current Title	Proposed Title	Type
0001	ALL	00	00	Assistant Director, Facilities Operations	Assistant Director, Facilities Ops (replacement)	Management
0002	ALL	00	00	HVAC Controls	HVAC Controls (replacement)	Classified
0003	ALL	00	00	Plumber	Plumber	Classified
0004	ALL	00	00	Administrative Assisitant I	Administrative Assisitant I	Classified
0005	ALL	00	00	Locksmith	Locksmith	Classified
0006	ALL	00	00	NA	Buyer (Facilities Operations Related)	Classified

2.3a Current Contract Faculty Positions

Position	Description
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2.3b Full-Time and Part-Time Ratios

Discipline	FTEF Reg	% Reg Load	FTEF Adj	% Adj Load	Description
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2.3c Faculty Within Retirement Range

N/A

2.3d Analysis of Faculty Staffing Needs and Rationale to Support Requests

N/A

2.3e Faculty Staffing Requests

Rank	Location	SP	M	Discipline	SLO Assessment Rationale
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2.4b Rationale for Instructional and Non-Instructional Equipment, Technology, and Software

2.4c Instructional Equipment and Software Requests

Rank	Location	SP	M	Item Description	Qty	Cost Each	Total Cost	Requestor	Room/Space	Contact
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2.4d Non-Instructional Equipment, Software, and Technology Requests

Rank	Location	SP	M	Item Description	Qty	Cost Each	Total Cost	Requestor	Room/Space	Contact
0001	ALL	00	00	Fleet Vans	1	\$30,000.00	\$30,000.00	Paul Bielen		Paul Bielen
0002	ALL	00	00	Fleet Prius Vehicle/Nissan Electric Vehicle	1	\$34,000.00	\$34,000.00	Paul Bielen		Paul Bielen
0003	ALL	00	00	Staff Vehicles	3	\$18,000.00	\$54,000.00	Paul Bielen		Paul Bielen
0004	ALL	00	00	Portable Compressor with 120 PSI Graffiti Removal	1	\$11,500.00	\$11,500.00	Paul Bielen		Paul Bielen

0005	ALL	00	00	Portable Emergency Generator	3	\$9,000.00	\$27,000.00	Paul Bielen		Paul Bielen
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2.5a Minor Facilities Requests

Rank	Location	SP	M	Time Frame	Building	Room Number	Est. Cost	Description
0000	Other	00	00	Unknown			\$0.00	

2.5b Analysis of Existing Facilities

District

Sonoma County Junior College District

2015-16

Roof	1,376,904
Utility	362,950
Mechanical	1,123,590
Exterior	318,240
Other	881,258
	4,062,942

2016-17

Roof	815,038
Utility	810,932
Mechanical	2,285,516
Exterior	189,718
Other	1,073,730
	5,174,934

2017-18

Roof	285,444
Utility	717,200
Mechanical	810,342
Exterior	160,658
Other	684,200
	2,657,843

2018-19

Roof	35,200
Utility	649,682
Mechanical	575,938
Exterior	378,542
Other	359,260
	1,998,622

2019-20

Roof	21,000
Utility	279,400
Mechanical	376,200
Exterior	103,950
Other	234,300
	1,014,850

District Scheduled Maintenance 5 Year Plan

Santa Rosa Junior College
College Campus

Sonoma County Junior College
Community College District

District Certification (Signature)

List of Critical Needs by Category

Roof Repair or Replacement 2015 - 2019

(CCI 5754)						
Fiscal Year	Type/Use	Age	Age	Square Feet	Estimated Repair/	State or
of Funding ¹	of Building	of Building	of Roof	of Roof	Replacement Cost	Local Funds
(1)	(2)	(3)	(4)	(5)	(6)	(7)
2015	Lark (Re-coat) (Class)	36	18	37,371	288,654	144,327
2015	Petaluma Jacobs Hall	21	21	600	18,900	9,450
2015	Petaluma Phase One Gutters	21	21	600	12,600	6,300
2015	Call (Flat Roofs) (Class/Lab)	19	17	3,000	57,750	28,875
2015	Bussman Tile Re-roof	75	35	11,600	280,000	140,000
2015	Maggini Tile Re-roof	24	24		250,000	125,000
2015	Lounibos Roof Repair	34	27	30,800	210,000	105,000
2015	Tauzer South Tile Re-roof	79	37	2,360	175,000	87,500
2015	PSTC Bldg. 500 Re-roof	12	12	14,173	84,000	42,000
2016	Button (Admin)	30	18	3,400	43,766	21,883
2016	Richard Thomas Classroom	15	15	1,920	9,240	4,620
2016	Haehl Skylight Relocation & Upgrade	33	16	1,000	82,500	41,250
2016	Emeritus (Class/Lab)	36	23	58,834	679,532	339,766
2016	Forsyth Upper Roofs	34	27	10,000	198,000	99,000
2017	Graphics Building	64	30	1,600	18,700	9,350
2017	Shuhaw (S Wing) (Class/Lab)	59	23	18,837	266,744	133,372
2018	Belden Building (Upper Roof)	31	20	4,000	24,200	12,100
2018	Jacobs Hall	20	17	15,957	46,200	23,100
2019	Shone Farm RT Classroom	12	12	1,920	21,000	10,500
				Totals	2,766,786	1,383,393

¹Report five fiscal years of needs and total for each fiscal year.

1,789,346.00	
2,840,970.00	
5,974,349.00	
1,151,112.00	

3,381,395.00	
15,137,172	

District Scheduled

Santa Rosa Junior College
College Campus

Utility Repair or Replacement 2015-2019

Fiscal Year of Funding ¹ (1)	Type of Utility (2)	Age of Utility (3)	Type of Facility Served (4)	(CCI 5754) Estimated Replacement (5)
2015	Petaluma Fire Alarm Panel Programming	21	Phase One Campus	
2015	Petaluma Backup Power System	21	Phase One Campus	
2015	Quinn Swim Center Switch Gear	46	Pool	
2015	Lark Hall Switch Gear	49	Class/Lab	
2015	Maintenance Transformer Replacement	20	Maintenance Compound	
2016	Analy Electrical	33	Art Class/Lab	
2016	Burbank Fire Alarm	75	Theater, Communications, CFS, Comm Ed	
2016	Forsyth Fire Alarm	33	Music	
2016	Bussman Electrical	32	Electronics	
2017	Santa Rosa Water Valve Replacement	54	Infrastructure	
2017	Baker A & B Wings Fire Alarm	48	Life Sciences	
2017	Tauzer Fire Alarm	33	PE/Athletics	
2018	Shuhaw Electrical	58	Math, Engineering, Physics	
2018	Bech Electrical	46	Chemistry	
2018	Bailey Hall Electrical	49	Admin	
2019	PSTC - Fire Alarm Panel	12	Public Safety Class/Lab	
2019	PSTC - Photo Voltaic Upgrade	11	Class/Lab	
2019	Lounibos - Photo Voltaic Upgrade	16	Class/Lab	
			Totals	

¹Report five fiscal years of needs and total for each fiscal year.

District Scheduled Maintenance 5

Sonoma County Junior College District

Santa Rosa Junior College
College Campus

Community College District
District Certification (Signature)

List of Critical Needs

Mechanical Equipment Repair or Replacement 2015-2019

Fiscal Year			Type of Facility	(CCI 5754) Estimated Repair/	State
-------------	--	--	------------------	------------------------------------	-------

of Funding ¹	Type/Use	Age	Served	Replacement Cost	Local F
(1)	(2)	(3)	(4)	(5)	(6)
2015	Lark HVAC	34	Class/Lab/Planetarium	\$434,590	21
2015	PSTC HVAC/EMS	11	Class/Lab	\$121,000	6
2015	Computerized CMMS System	31	District-Wide	\$308,000	15
2015	Barnett HVAC	55	Class/Lab	\$60,500	3
2015	Petaluma Phase I Replace/Pumps	20	Various Buildings	\$115,500	5
2015	Petaluma Phase I Hot Water Loop Repair	19	Various Buildings	\$84,000	4
2015	Plover Chiller	16	Class/Lab	\$134,200	6
2015	Emeritus Hydronic/Plumbing	34	Liberal Arts	\$178,448	8
2016	Emeritus HVAC unit replacement	34	Liberal Arts	\$475,000	23
2016	Emeritus Cooling Tower Replacement	18	Liberal Arts	\$165,000	8
2016	Burbank HVAC-South Wing	33	Auditorium/Class/Lab/Community Ed	\$412,500	20
2016	Analy HVAC	33	Art/Class/Lab	\$319,292	15
2016	Analy Plumbing	73	Art/Class/Lab	\$244,474	12
2016	Bailey Hall Plumbing	48	Admin	\$352,000	17
2016	Call Children's Center Boiler	19	Class/Lab	\$110,250	5
2016	Bailey Hall Boiler	31	Admin	\$92,400	4
2016	Baker Hall Boiler	26	Class/Lab	\$72,600	3
2016	Petaluma Phase One Chemical System	20	Class/Labs/Offices	\$42,000	2
2017	Petaluma Internal EMS Upgrade	20	Various Buildings	\$275,000	13
2017	Maggini HVAC Upgrade	24	Class/Labs/Offices	\$265,000	13
2017	Lounibos HVAC	32	Class/Lab	\$270,342	13
2018	Haehl Pavilion HVAC	31	Gymnasium	\$282,916	14
2018	Bech HVAC/Fume Hoods	45	Class/Lab	\$293,022	14
2019	Forsyth HVAC (Upper Unit)	32	Class/Lab	\$247,500	12
2019	Doyle Library HVAC Upgrade	10	Class/Lab	\$128,700	6
			Totals	\$5,484,233	

¹Report five fiscal years of needs and total for each fiscal year.

District Scheduled Maintenance 5 Year Plan

Sonoma County Junior College Distr

Santa Rosa Junior College

College Campus

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y College
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List of Critical Needs by Category

Exterior Refinishing and Repair 2015-2019

Fiscal Year		Years Since Prior	(CCI 5754) Estimated Repair/	State or
-------------	--	-------------------------	------------------------------------	----------

of Funding ¹	Type and Size of Facility	Refinishi ng	Replacement Cost	Local Funds
(1)	(2)	(3)	(4)	(5)
2015	Maggini Exterior Waterproofing (Class/Lab) 43,744 sf	18	86,100	43,05
2015	Quinn Exterior Stucco Waterproofing (PE/Swim) 29,863 sf	41	37,740	18,87
2015	Petaluma Phase One Windows	21	15,000	7,50
2015	Bailey Exterior Waterproofing (Admin) 19,813 sf	42	63,900	31,95
2015	Analy Village Exterior Waterproofing (Class/Lab) 19,334sf	11	115,500	57,75
2016	Petaluma Phase One Second Floor Walkways	21	15,000	7,50
2016	Petaluma Bldgs 700/800 Siding Repair	6	15,000	7,50
2016	Garcia Exterior Stucco Waterproofing (Class/Lab) 9,669 sf	77	85,168	42,58
2016	Barnett Exterior Waterproofing (Class/Lab) 17,503 sf	32	74,550	37,27
2017	Shuhaw Exterior Stucco Waterproofing (Class/Lab) 37,125 sf	29	42,394	21,19
2017	Tauzer Exterior Stucco Waterproofing (P.E.) 36585 sf	41	80,294	40,14
2017	Analy Exterior Stucco Waterproofing (Art/Class/Lab) 26,420 sf	33	37,970	18,98
2018	Burbank Exterior Stucco Waterproofing (Class/Auditorium) 29,954 sf	48	51,610	25,80
2018	Emeritus Exterior Stucco Waterproofing (Class/Lab) 58,836 sf	35	96,522	48,26
2018	Lark Exterior Stucco Waterproofing (Class/Lab/Planetarium) 37,371 sf	35	141,946	70,97
2018	Pioneer Exterior Stucco Waterproofing (Bookstore/Ofcs) 14,040 sf	38	88,464	44,23
2019	Baker Exterior Stucco Waterproofing (Class/Lab) 31,309 sf	48	44,100	22,05
2019	Forsyth Exterior Stucco Waterproofing (Music) 15,013 sf	33	44,100	22,05
2019	Graphics Building Exterior Waterproofing (Copy Center) 1,600sf	30	15,750	7,87
	Total		1,151,108	575,55

¹Report five fiscal years of needs and total for each fiscal year.

District Scheduled Maintenance 5 Year Plan

Santa Rosa Junior College Sonoma County Junior College District
College Campus Community College District

District Certification (Signature)

List of Critical Needs by Category

Other Critical Needs 2015-2019

Fiscal Year of Funding ¹	Type and Description of Needs	(CCI 5754) Estimated Repair/ Replacement Cost	State or Local Funds	
(1)	(2)	(3)	(74)	
2015	ADA Compliance Truncated Domes & Ramps	315,000	157,500	
2015	Burbank Exterior Door Replacement	93,500	46,750	88
2015	Burbank Lock/Key/Security Upgrade	38,500	19,250	
2015	Emeritus Lock/Key/Security	84000	42,000	
2015	Call Children's Center Lock & Key Upgrade w/Active Shooter Device	47,250	23,625	
2015	PSTC Pedestrian Crossing	68,250	34,125	
2015	Quinn Interior/Exterior Pool Deck Repairs - Concrete & Tile	142,758	71,379	
2015	Bailey/Lounibos Field Well/Pump Structure	275,000	137,500	
2015	Tauzer Interior Finishes	132,000	66,000	
2016	Bailey Doors	57,930	28,965	1,07

2016	Bussman Doors/Card Access	173,250	86,625	
2016	Quinn Sliding Glass Doors	57,750	28,875	
2016	Shone Farm Fencing Repairs	88,000	44,000	
2016	Petaluma Capri Creek Floor Repair	12,600	6,300	
2017	PSTC Floor Replacement	220,000	110,000	68
2017	Campus Wide Lock/Key/Security System	418,000	209,000	
2017	Barnett Interior Finishes	46,200	23,100	
2018	Baker Door Closers	13,860	6,930	35
2018	PSTC Skid Pad Drain	275,000	137,500	
2018	Santa Rosa Campus Bailey Field Track Replacement	70,400	35,200	
2019	Shuhaw Restroom Sewer Line Repair	38,500	19,250	23
2019	Bech Hall Doors/Locks	72,600	36,300	
2019	Shuhaw Doors/Locks	46,200	23,100	
2019	Santa Rosa Campus Sidewalk & Parking Lot Repair	77,000	38,500	
	Total	2,863,548	1,431,774	2,86

¹Report five fiscal years of needs and total for each fiscal year.

No	Status	Location	Project Description	Delivery Method	Fund	Advertise Bid	Mand Walk	Bid Due	# of Bidders
1	Complete	Petaluma	Phase 1 Cooling Tower Replacement	CUP	Sch Mnt 50/50	08/16/15	08/26/15	09/11/15	3
2	Complete	Petaluma	Phase 1 Boiler Replacement	CUP	Prop 39/3	06/21/15	07/13/15	07/23/15	3
3	Complete	Santa Rosa	Plover Hall Student Equity Project	CUP	Measure A	11/30/15	NA	12/08/15	3
4	Complete	Santa Rosa	Maggini Rm 2923 Storage Room Demo	CUP	Measure A	11/30/15	NA	12/08/15	3
5	Complete	Santa Rosa	Emergency Repairs Forsyth Roof and Interior Finishes	SS	Measure A	NA	NA	NA	1
6	Complete	Santa Rosa	Emergency Repairs Maggini HHW Piping	SS	Measure A	NA	NA	NA	1
7	Complete	Santa Rosa	Pedroncelli Lobby Remodel	CUP	Measure A	08/14/15	08/21/15	08/28/15	1
8	Complete	Santa Rosa	DRD Space Configuration	CUP	Measure A	06/18/15	06/24/15	07/09/15	1
9	Complete	Santa Rosa	Counseling Space Configuration	CUP	Measure A	06/18/15	06/24/15	07/09/15	1
10	Complete	Santa Rosa	Bailey Boiler	DB	Measure A	NA	NA	NA	1
11	Complete	Santa Rosa	Bailey Hall HVAC Phase 1	DBB	Sch Mnt	07/05/15	07/15/15	07/30/15	4
12	Complete	Santa Rosa	Bertolini Sidewalk Fence Replacement	DBB	Measure A	NA	NA	NA	1
13	Complete	Santa Rosa	1700/1710 Mendocino Parking Lot	DBB	Measure A	07/26/15	08/05/15	08/20/15	1
14	Complete	Petaluma	Install LED Lights On Existing Exterior Light Poles	DBB	Prop 39/2	08/16/15	08/26/15	09/10/15	5

15	Comp	SR	Student Equity Phase 2	CUP	Measure A	NA	02/18/16	02/29/16	2
16	Comp	SR	1500 Mendocino Demolition	CUP	Measure A	NA	NA	NA	NA
17	Const	SR	Maggini Monitor Installation	CUP	Measure H	03/20/16	03/31/16	04/21/16	TBD
18	Const	PSTC	Bullet Trap Lead Conveyor	SS	Measure A	NA	NA	08/17/15	1
19	Const	SR	Race LED Demonstration Project	CUP	Prop 39	NA	NA	NA	NA
20	Const	SR	Plover Hall Re-Roofing Project	DBB	Sch Mnt	05/17/15	05/27/15	06/18/15	4
21	Const	SR	Maintenance Facility Quinn Lark Transformer and Switch Replacement	DBB	Sch Mnt	06/07/15	06/16/15	06/24/15	2
22	Const	SR	Lounibos Well Repair	CUP	Sch/Mnt 50/50	09/01/15	09/10/15	09/24/15	2
23	Const	SR	Temporary Chiller for Maggini and Bailey	DB	Measure A	NA	NA	NA	NA
24	Const	SR	Upgrade Santa Rosa Campus EMS	DBB	Prop 39/2	08/18/15	09/02/15	09/24/15	1
25	Const	Pet	Upgrade Petaluma Campus EMS	DBB	Prop 39/2	08/18/15	09/02/15	09/24/15	1
26	Const	SR	Plover/Race Chiller Replacement	DBB	Measure A	11/29/15	12/10/15	01/07/16	2
27	Const	Pet	Underground Piping HHW	CUP	Sch Mnt 50/50	01/24/16	02/03/16	02/23/16	2
28	Const	SR	South Wright Road Fence	CUP	Measure A	NA	02/10/16	02/23/16	3
29	Purch	SR	Call Child Development Center Roofing Project	CUP	Sch Mnt	04/17/16	04/28/16	05/12/16	TBD
30	Purch	Pet	Call Hall Roof Replacement	CUP	Sch Mnt	04/17/16	04/28/16	05/12/16	TBD
31	Purch	SR	Pioneer Roof Repair	CUP	Sch Mnt	04/17/16	04/28/16	05/12/16	TBD
32	Purch	SR	Garcia Hall Renovation Project	DBB	Measure A	TBD	TBD	TBD	TBD
33	Purch	SR	Emeritus HHW Pipe Re-placement	DDB	Measure A	04/28/16	05/10/16	05/31/16	TBD
34	Purch	SR/Pet	Signage Elliot, Mendocino, and Petaluma	CUP	Measure A	05/27/16	06/08/16	06/16/16	TBD
35	Purch	SR	Maggini Water Intrusion and Roof Repair	CUP	Measure A	04/20/16	05/03/16	05/24/16	TBD
36	Purch	SR	Elliot Cross Walk	CUP	Measure A	NA	NA	05/12/16	3

37	Purch	SR	Bailey Phase 2 HVAC Replacement	DBB	Sch Mnt	04/13/16	04/26/16	05/12/16	TBD
38	Purch	SR	Analy Village Print Shop and Graphics	CUP	Measure H	04/17/16	04/28/16	05/05/16	TBD
39	Purch	SR	Demo Old Print Shop	CUP	Measure H	04/24/16	05/05/16	05/19/16	TBD
40	Purch	SR	OCR Door Hardware	DBB	Measure H	05/27/16	06/08/16	06/16/16	TBD
41	Purch	SR	Race and Call Child Care Boiler Replacement	DBB	Prop 39 Yr 3	05/27/16	06/08/16	06/16/16	TBD
42	Purch	SR	Bussman Rm 1454	CUP	Measure H	05/27/16	06/08/16	06/16/16	TBD
43	Design	SR	Demonstration Classrooms	CUP	Measure H	06/08/16	06/16/16	06/23/16	TBD
44	Design	SR	Payroll from Button to Bailey	DBB	Measure H	08/07/16	08/17/16	08/31/16	TBD
45	Design	SR	Professional Development to Button	CUP	Measure H	09/07/16	09/15/16	09/22/16	TBD
46	Design	SR	ELS Classrooms	DBB	Measure H	06/08/16	06/16/16	06/23/16	TBD
47	Design	SR	Forsyth HVAC and Roof Repair	DBB	Sch/Mnt 50/50	07/06/16	07/14/16	07/21/16	TBD
48	Design	SR	Mi Casa to Garcia Hall	DBB	Measure H	07/13/16	07/21/16	07/28/16	TBD
49	Design	SR	Bussman Makers Space	CUP	Measure H	05/27/16	06/08/16	06/16/16	TBD
50	Hold	SR	Baker Boiler Replacement	DBB	Prop 39	TBD	TBD	TBD	TBD
51	DSA	SR	Veterans Space Configuration	DBB	Measure H	08/07/16	08/17/16	08/31/16	TBD
52	DSA	SR	Dream Center	DBB	Measure H	10/13/16	10/20/16	10/27/16	TBD
53	Design	SR	Southwest Santa Rosa Center	DBB	Measure H	06/22/16	06/30/16	07/07/16	TBD
54	Design	Dist	EV Charging Stations	CUP	Measure H	06/22/16	06/30/16	07/07/16	TBD
55	Design	SR	Digital Marquee Sign	DBB	Measure H	TBD	TBD	TBD	TBD
56	Design	SR	Emeritus Cooling Tower	CUP	Measure H	07/06/16	07/14/16	07/21/16	TBD
57	Design	SR	Emeritus Roof	DBB	Sch/Mnt 50/50	07/06/16	07/14/16	07/21/16	TBD
58	Design	SR	Doyle Recommissioning	DBB	Prop 39	TBD	TBD	TBD	TBD
59	Design	SR	Yr 3 Exterior LED Lighting Upgrade	DBB	Prop 39	07/06/16	07/14/16	07/21/16	TBD

60	Design	Shone Farm	PV Installation	DBB	Measure H	TBD	TBD	TBD	TBD
61	Design	SR	Plover Rm 550	CUP	Measure H	TBD	TBD	TBD	TBD
62	Design	SR	Quinn Showers	CUP	Measure A	TBD	TBD	TBD	TBD
63	Design	SR	Water Reclamation Project	DBB	Measure H	TBD	TBD	TBD	TBD
64	Design	SR	Lounibos AC Replacement/Upgrade	CUP	Prop 39 Yr 3	TBD	TBD	TBD	TBD
65	Design	SR	Burbank Swing Space	CUP	Measure H	TBD	TBD	TBD	TBD
66	Design	SR	Analy Village Expansion	CUP	Measure H	TBD	TBD	TBD	TBD
67	Plan	SR	Weight Room Relocation	DBB	Measure H	TBD	TBD	TBD	TBD
68	Plan	SR	Temporary Theatre	DBB	Measure H	TBD	TBD	TBD	TBD
69	Plan	SR	Shuhaw Roof Repair	DBB	Sch/Mnt 50/50	TBD	TBD	TBD	TBD
70	Plan	SR	Bussman Roof Tile	DBB	Sch/Mnt 50/50	TBD	TBD	TBD	TBD
71	Plan	SR	Haehl Roof Repair	DBB	Sch/Mnt 50/50	TBD	TBD	TBD	TBD
72	Plan	SR	Baker Roof Replacement	DBB	Sch/Mnt 50/50	TBD	TBD	TBD	TBD
73	Plan	Pet	Bldg 100 Roof Repair	DBB	Sch/Mnt 50/50	TBD	TBD	TBD	TBD
74	Plan	PSTC	Bldg 500 Roof Repair	DBB	Sch/Mnt 50/50	TBD	TBD	TBD	TBD
75	Plan	SR	Lounibos Roof Repair	DBB	Sch/Mnt 50/50	TBD	TBD	TBD	TBD
76	Hold	SR	Greenhouse Glass Replacement	DBB	Measure H	TBD	TBD	TBD	TBD
77	Plan	SR	CoGen Plant Restoration	DBB	Measure H	TBD	TBD	TBD	TBD
78	Plan	Pet	SRJC Student Operated Educational Garden	CUP	Measure H	TBD	TBD	TBD	TBD
79	Plan	Pet	Permaculture	CUP	Measure H	TBD	TBD	TBD	TBD
80	Plan	Pet	Various MEP Repairs	CUP	Sch/Mnt 50/50	TBD	TBD	TBD	TBD

81	Plan	SR	Demo CoGen Plant	CUP	Measure H	TBD	TBD	TBD	TBD
82	Plan	SR	Bell Tower Lighting	DBB	Measure H	TBD	TBD	TBD	TBD
83	Plan	SR	Lounibos A/C Rm 2347	CUP	Measure H	TBD	TBD	TBD	TBD
84	Plan	SR	Mendocino Cross Walk Upgrade	CUP	Measure H	TBD	TBD	TBD	TBD
85	Plan	SR	OCR Rest Room Repairs	CUP	Measure H	TBD	TBD	TBD	TBD
86	Plan	Shone Farm	Year 4 Exterior LED Project	DBB	Prop 39 Yr 4	TBD	TBD	TBD	TBD
87	Plan	PSTC	EMS Upgrade	DBB	Prop 39 Yr 4	TBD	TBD	TBD	TBD
88	Plan	SR	Sewer Line Survey	CUP	Measure H	TBD	TBD	TBD	TBD
89	Plan	SR	Fountain Restoration	CUP	Measure H	TBD	TBD	TBD	TBD
90	Plan	SR	DRD Testing Relocation	CUP	Measure H	TBD	TBD	TBD	TBD
91	Plan	Pet	New Greenhouse	CUP	Measure H	TBD	TBD	TBD	TBD
92	Plan	Pet	Petaluma Bldg 600 Server Rm AC	CUP	Measure H	TBD	TBD	TBD	TBD
93	Plan	SR	Pioneer DRD Lobby Remodel	CUP	Measure H	TBD	TBD	TBD	TBD
94	Negot	SR	Purchase of Elliot property	NA	Measure H	NA	NA	NA	NA
95	Plan	Pet	Install Variable Frequency Drives on Bldg 400 Air Handling Units Re-bid	DBB	Prop 39/5	TBD	TBD	TBD	TBD
96	Plan	SR	Install Variable Frequency Drives on Various Air Handling Units Re-bid	DBB	Prop 39/5	TBD	TBD	TBD	TBD
97	Plan	SR	OCR Drinking Fountain Repairs	CUP	Measure H	TBD	TBD	TBD	TBD
98	Plan	SR	OCR Path of Travel Repairs	CUP	Measure H	TBD	TBD	TBD	TBD
99	Plan	SR	OCR Signage Repairs	CUP	Measure H	TBD	TBD	TBD	TBD
100	Plan	SR	OCR Newman Auditorium Access	CUP	Measure H	TBD	TBD	TBD	TBD
102	Plan	SR	OCR Lark ADA Desk/Tables	CUP	Measure H	TBD	TBD	TBD	TBD
103	Plan	SR	OCR Lark Pit Access	CUP	Measure H	TBD	TBD	TBD	TBD
104	Plan	SR	OCR Tauzer Elevator	CUP	Measure H	TBD	TBD	TBD	TBD

105	Plan	SR	Shone Farm Stand 1700 Mendocino	CUP	Measure H	TBD	TBD	TBD	TBD
106	Plan	SR	425 Elliott	CUP	Measure H	TBD	TBD	TBD	TBD
107	Plan	SR	Elevator Upgrades	CUP	Measure H	TBD	TBD	TBD	TBD
108	Plan	SR	Emeritus Switch Gear	CUP	Measure H	TBD	TBD	TBD	TBD



Facilities Report 2007-2016

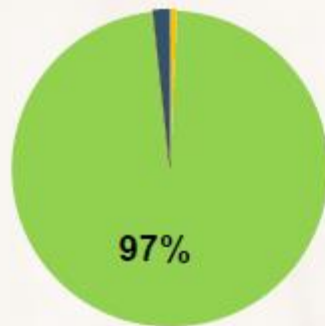
SANTA ROSA CAMPUS, PETALUMA CAMPUS, TRAINING CENTER, SHONE FARM

Contents:

3. CURRENT STATUS ON SERVICE REQUEST& CORRECTIVE MAINTENANCE (SR/CM)
4. SERVICE REQUEST & CORRECTIVE MAINTENANCE PERCENTAGES & ARROGATES
5. TOP STRATIFIED BUILDING LABOR HOUR PRODUCERS.
6. DISTRIBUTED COLOR CODE OF LABOR PRODUCTION ACROSS DISTRICT
7. & 8. TOP 8 BUILDING MAINTENANCE LABOR PRODUCERS PAGE 1-2
9. CRAFT SR COUNTS & STATUS
10. TOP 33 CRAFT LABOR HOUR PRODUCERS
11. TOP 10 LABOR PRODUCING PERSONNEL
12. TOP PERSONNEL PRODUCERS
13. CONCLUSION

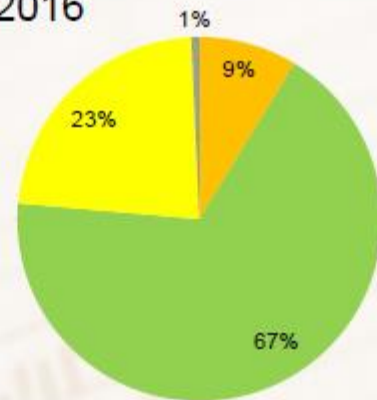
Current CM/SR Standings

Total 2007 -2016



- ASSIGNED (Priority)
- CLOSED (Completed)
- CONTRACTED OUT
- MANAGER (High Priority)
- OPEN (Normal Priority)
- PENDING MATERIAL
- PLANNED FOR LATER DATE

2016

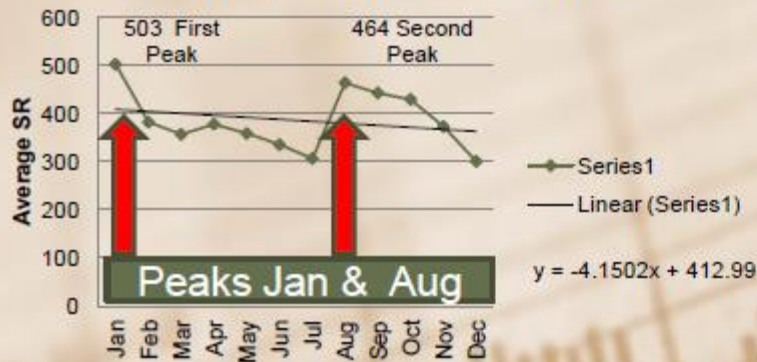


- ASSIGNED (Priority)
- CLOSED (Completed)
- CONTRACTED OUT
- MANAGER (High Priority)
- OPEN (Normal Priority)
- PENDING MATERIAL
- PLANNED FOR LATER DATE

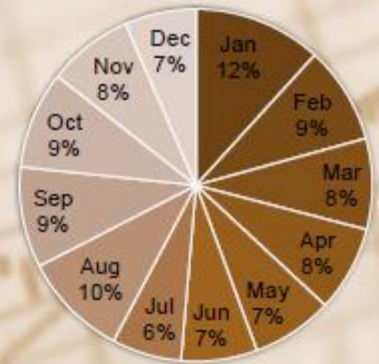
Service Request Status	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
ASSIGNED (Priority)				1	2	7	17	54	116	74
CLOSED (Completed)	170	4037	3851	4403	6434	4601	4522	4539	4402	573
CONTRACTED OUT	1	6					1		1	
MANAGER (High Priority)				1			1		1	
OPEN (Normal Priority)		8	6		2	18	45	50	318	194
PENDING MATERIAL		1			1	3		1	1	
PLANNED FOR LATER DATE	2				1				2	6
Grand Total	173	4052	3857	4405	6440	4627	4586	4644	4841	847

Service Request /Corrective Maintenance Counts

Average Total SR Counts



Percentage of Counts

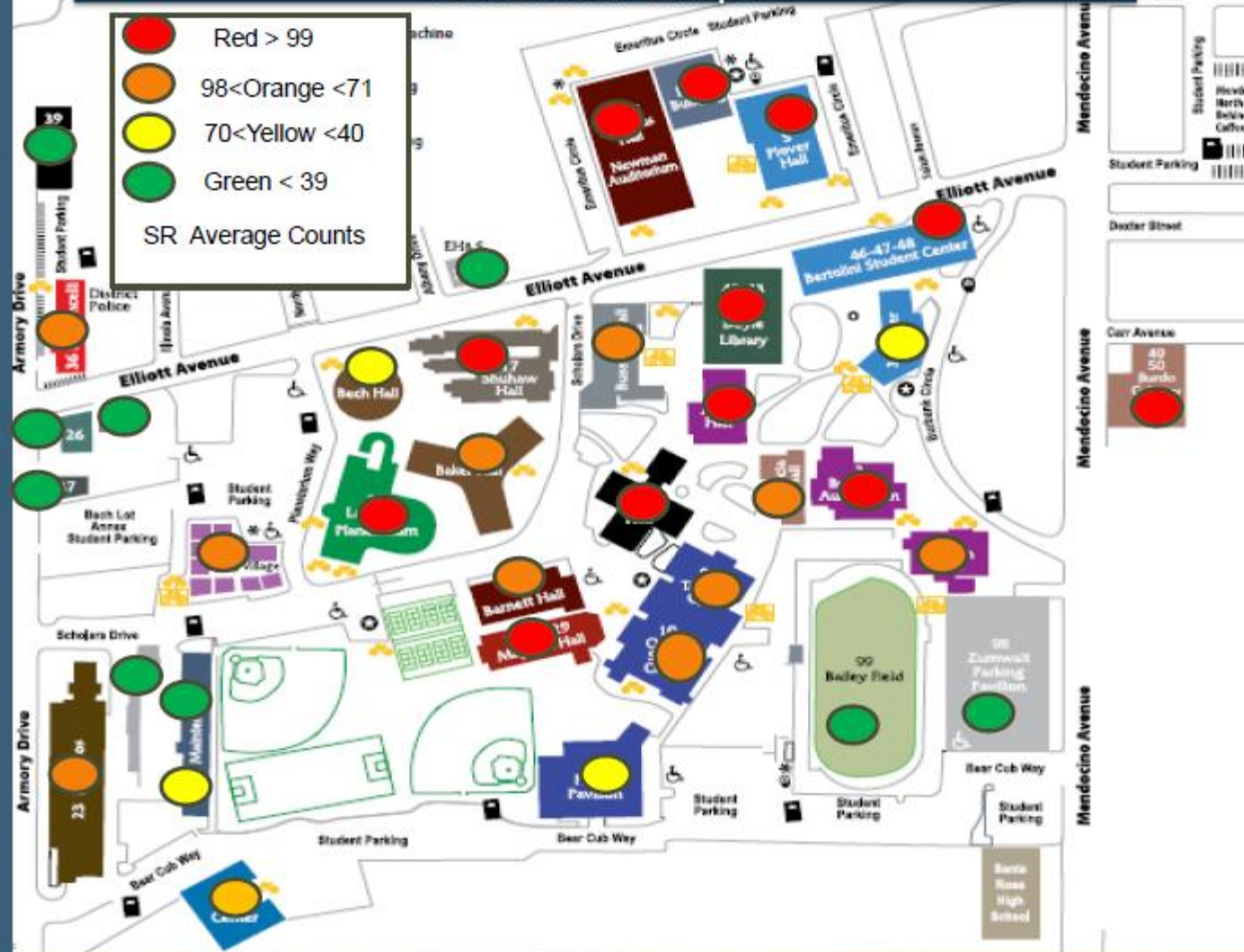


Year	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Grand Total	Aver
Jan	No Sys	218	374	419	964	406	509	662	503	470	4525	50
Feb		245	353	349	754	379	347	375	355	285	3442	38
Mar		306	341	333	796	393	283	338	332	92	3214	35
Apr		248	284	375	513	483	339	348	436	Stop	3026	37
May		277	314	358	361	435	405	337	383		2870	35
Jun	Start	264	233	392	475	318	344	321	338		2685	33
Jul	7	328	199	210	363	278	380	322	372		2459	30
Aug	6	419	367	467	533	410	518	411	588		3719	46
Sep	11	512	342	503	521	379	387	461	440		3556	44
Oct	5	509	407	401	432	462	425	400	401		3442	43
Nov	32	413	397	307	398	437	341	304	387		3016	37
Dec	112	313	246	291	330	247	308	366	306		2519	30
Grand Total	173	4052	3857	4405	6440	4627	4586	4645	4841	847	38473	

Stratified Location, Top Labor Count Producers

Location	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Grand Total	Annual
Bertolini Student Center		5	11	431	455	282	303	330	347	59	2223	2
Emeritus Hall	1	196	201	187	351	243	285	265	242	57	2008	2
Race Hall	4	225	251	263	322	218	151	189	209	24	1856	1
Doyle Library	11	225	191	181	342	230	209	166	200	30	1785	1
600_Richard Call Building				40	112	126	202	233	289	39	1041	1
Maggini Hall	5	194	180	172	188	113	124	159	138	30	1303	1
Shuhaw Hall	3	136	174	147	193	118	120	134	146	28	1199	1
Anal Hall	10	147	136	134	161	119	138	141	101	21	1108	1
Burdo Culinary Bldg						192	123	91	124	13	543	1
Bailey Hall	6	165	131	110	262	79	104	88	110	19	1074	1
Burbank Hall	4	134	132	120	240	147	112	85	82	18	1072	1
Lark Hall	11	128	150	87	162	118	132	149	103	24	1084	1
Plover Hall		143	112	81	165	112	96	83	87	16	895	9
Anal Village	9	117	133	165	128	112	101	94	108	21	988	9
200_Kathleen Doyle Hall				23	57	78	147	148	176	59	688	9
Quinn Swim Center	6	114	121	137	129	164	114	64	76	13	938	9
Bussman Hall	9	128	93	143	143	80	104	91	98	22	911	9
Baker Hall	3	105	124	142	97	127	85	88	109	19	899	9
Tauzer Gymnasium	8	78	96	90	153	107	125	92	94	18	861	8
Call Child Development Center			38	104	135	81	73	105	104	9	649	8
100_Jacobs Hall				24	75	84	99	124	128	31	565	8
Barnett Hall	3	126	124	106	113	91	105	45	71	9	793	7
Lounibos Hall	3	116	72	83	127	84	79	71	84	14	733	7
Campus Wide		1			34	115	102	117	120	20	509	7
Forsyth Hall	4	67	112	83	112	78	73	74	91	15	709	7
Garcia Hall	1	97	92	80	135	67	50	51	52	14	639	6
300_Carole Ellis Hall/East Hall				25	49	85	100	79	86	8	432	6
700_Mahoney Library				22	54	66	76	101	86	11	416	5
Pedroncelli Center	4	63	62	87	97	59	48	54	57	17	548	5
Bech Hall	2	44	90	93	67	49	58	67	43	9	522	5
Pioneer Hall	1	78	67	32	93	47	76	54	55	7	510	5
Haehl Pavilion	2	90	41	47	86	42	78	47	36	5	474	4
400_Cafe				17	61	83	57	59	47	6	330	4

Distributed Color Code of Labor Production Across Santa Rosa Campus



Top 8 Building Maintenance Labor Producers page 1-2

1. Bertolini Student Center

Craft	2008	2009	2010	2011	2012	2013	2014	2015	2016	Grand Total
Locksmith		7	189	46	26	50	73	85	9	464
Custodial			46	136	86	55	30	15	1	369
Electrician			23	39	41	46	43	42	6	240
HVAC		1	54	68	37	21	14	25	2	222
Custodial Set-ups						20	83	78	29	210
Plumbing	2	3	48	20	33	25	32	36	6	205
Carpenter			54	31	22	16	26	34		183
Custodial Tech			5	40	23	57	20	23	6	174
Grounds	1		2	40	5	5	7	5		65
Recycling			19	26	4					49
General			7	5	4	3		1		20
Painting	1		4							5
Custodial Moves						4				4
EMS Tech				2				1		3
Tree Maintenance				1			1			2
Multi Craft	1									1
Grand Total	5	11	431	453	281	302	329	345	59	2216

2. Emerit

Craft	2007	2008	2009	2010	2011	2012	2013	2014
Locksmith	3	60	59	61	99	93	92	108
Plumbing	1	38	32	38	37	23	42	46
Electrician	2	24	39	22	34	33	36	39
Custodial	2	20	4	21	70	24	18	13
HVAC	4	39	26	14	23	20	22	14
Carpenter	1	25	23	18	18	18	20	24
Custodial Tech		6	5	1	44	22	27	11
Cust-Set-ups							3	10
General		2	2	2	3	3	4	2
Grounds		1			4			
Painting		2	3					
Multi Craft		3						
EMS Tech				1				
Custodial Moves								
Grand Total	13	220	193	178	332	236	265	265

3. Race Hall

Craft	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Grand Total
Locksmith	2	51	86	90	86	67	52	73	59	9	575
Plumbing		50	48	50	47	41	21	38	32	4	331
HVAC		29	63	58	27	30	25	28	31	2	293
Electrician	1	19	17	14	21	25	20	17	22	4	160
Custodial		5	3	3	38	20	9	13	31	2	124
Custodial Tech		15	5	17	43	17	6	3	6	2	114
Carpenter		10	14	13	14	13	12	13	21	1	111
Multi Craft		15									15
General		2	2	2	1		4		3		14
Painting		1	3	2	1						7
Custodial Set-ups								1	2		3
Grand Total	3	197	241	249	278	213	149	186	207	24	1747

4.

Craft	2007	2008	2009	2010	2011	2012	2013	2014
Locksmith	5	37	40	35	59	43	38	37
Electrician	1	40	26	18	36	33	49	37
HVAC		37	43	30	28	27	20	24
Plumbing		21	25	33	41	31	36	15
Carpenter		16	23	20	34	29	23	17
Custodial	1	30	10	20	66	29	11	5
Custodial Tech		2	1		39	27	22	20
General		3	8	1	3	3	2	2
Custodial Set-ups							1	5
Painting		9	4			1	1	
Other	4	6						
Multi Craft		6	1					
Pest Control							1	
EMS Tech								
Mechanic			1					
SR-Contractor								
Grand Total	11	207	182	157	306	223	204	162

Top 8 Building Maintenance Labor
Producers page 2-2

5 Call Hall Petaluma

Craft	2010	2011	2012	2013	2014	2015	2016	Grand Total
PET Locksmith	2	11	24	56	58	98	19	268
PET Custodial Tech	4	28	33	44	40	46	4	199
PET HVAC	1	24	14	34	37	40	1	151
PET General	12	9	11	13	23	28	6	102
PET Electrical	2	6	13	8	15	25	1	70
PET Custodial	8	12	17	9	9	12		67
PET Unknown			1	1	3	14	5	24
Electrician		4	1		10			15
Carpenter				7	1	2		10
Pet Vector Control				4	3	1		8
PET CONTRACTOR				1	5			6
PET Graffiti				2		3	1	6
PET Plumbing	1	1	1	2		1		6
PET Carpenter				1	1	2	1	5
PET Grounds		1	1	2		1		5
Custodial	1		1	1				3
HVAC	3							3
Locksmith	1		2					3
Plumbing			1	1				2
PET Carpentry		1						1
Grand Total	35	97	120	186	205	273	38	954

6 M

Craft	2007	2008	2009	2010	2011	2012	2013	2014	2015
Locksmith	2	36	64	54	54	44	47	82	2
HVAC		32	18	23	17	12	11	15	2
Electrician	1	21	23	10	24	22	21	19	1
Plumbing		19	25	27	6	12	22	21	1
Custodial	1	34	7	14	27	4	3		
Carpenter		11	17	15	5	5	5	13	1
Custodial Tech		4		3	25	9	7	4	4
General		2	4			1	3	3	
EMS Tech				2	2		1	1	
Grounds				1	3		1		
Other	1	5							
Painting		1	4						
Multi Craft		3	1						
Custodial Set-ups							2		
Custodial Moves									
painting/elec		1							
Grand Total	5	169	161	149	163	109	123	158	13

7 Shuhaw Hall

Craft	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Grand Total
HVAC		31	64	28	44	28	32	19	42	5	283
Locksmith		20	41	43	40	25	35	35	39	5	283
Electrician		25	20	18	33	11	21	41	27	9	205
Plumbing	1	20	28	30	21	27	21	17	18	3	186
Carpenter	2	11	11	9	9	7	4	11	7	2	73
Custodial		10	5	6	25	10	4		1		61
Custodial Tech		4			10	4	1	5	3		27
General		1	5	5	2	1	2	3	4	2	25
Grounds				1	1	3			4		9
Painting		2	2	1	1						6
Multi Craft		2	1					1			4
Custodial Moves										1	1
EMS Tech				1							1
Facilities									1		1
PET Plumbing								1			1
Grand Total	3	126	167	142	186	116	120	133	146	27	1166

8. A

Craft	2007	2008	2009	2010	2011	2012	2013	2014	2015
Plumbing		36	23	33	21	34	20	28	
Locksmith	3	23	23	21	20	23	19	35	
Electrician	2	19	21	11	27	18	36	30	
Carpenter	1	10	20	12	15	13	14	23	
HVAC	3	21	26	13	18	13	12	10	
Custodial Tech		2		7	8	3	18	9	
Custodial	1	11	1	7	9	5	7	2	
General			4	3	2	3	10		
Painting		2	4	5	2				
Grounds					6		1	2	
Multi Craft		5							
Custodial Set-ups								1	
Custodial Moves									
Pest Control					1				
Grand Total	10	129	122	112	129	112	137	140	

Craft SR Counts & Status

Craft	Priority 2	Completed	CONTRACTED OUT	Priority 1	Priority 3	PENDING MATERIAL	PLANNED FOR LATER DATE	G
Locksmith	2	7211				1	6	
Plumbing	4	5058					1	
Electrician	8	4666						
HVAC	9	4238			10			
Carpenter	27	2911					1	
Custodial	52	2423			1			
Custodial Tech	103	1942			12	1		
Vehicle Tech	4	1251			2			
PET_Custodial Tech	2	1215		1	29	1		
Recycling		1202						
PET_Locksmith		826			60			
Grounds	6	798			2			
General	16	616						
PET HVAC		450	1		65			
PET General		353			48			
Custodial Set-ups		289			89			
PET Events		325			53			
PET Electrical		278		1	26			
Painting	6	264			1			
PET_Custodial		208			5			
PET_Grounds		119			37			
PET_Plumbing		131			4	1		
Multi Craft	2	112						
PET_Unknown		15			98			
EMS Tech	11	81	1					
Pet_Vector Control		57			3			
Tree Maintenance		47						
PET_Graffiti		29			6			
Mechanic		24			3			
PET_CONTRACT OR		21			1			
Custodial Moves	7	14						
PET_Carpenter		16			5			
Facilities		8			1			

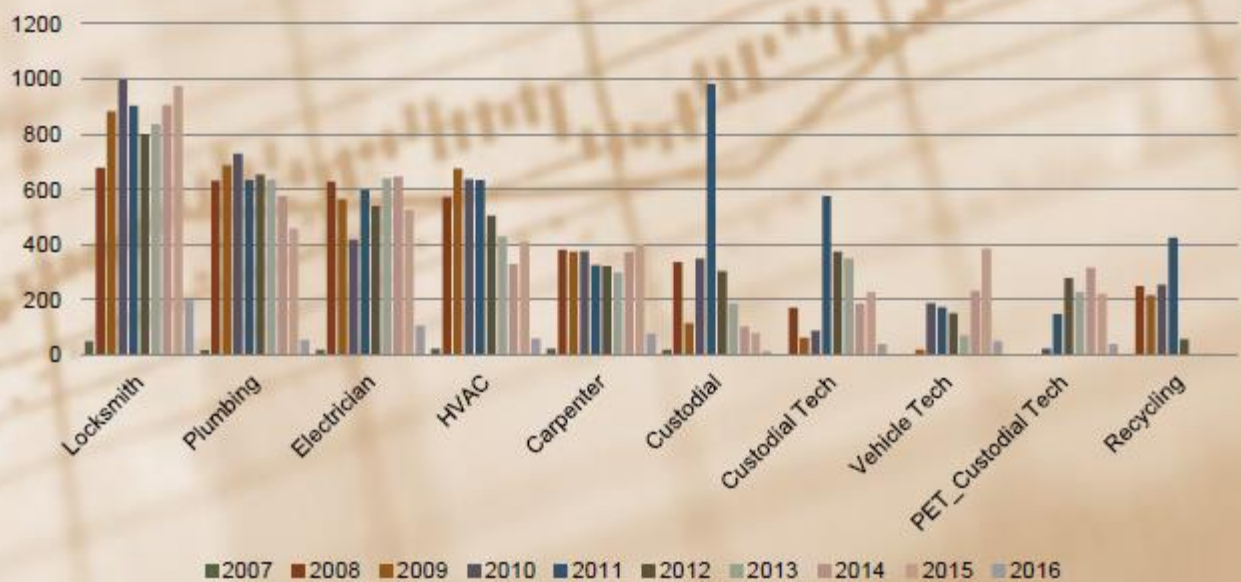
Stratified Craft Labor Produced

= No System for these dates

Craft	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Grand Total
Locksmith	49	679	882	998	902	800	836	905	974	195	7220
Plumbing	17	630	686	728	632	651	635	574	458	52	5063
Electrician	18	626	563	418	597	538	639	645	525	105	4674
HVAC	21	570	673	637	631	503	428	327	409	58	4257
Carpenter	21	380	373	376	325	321	297	370	401	75	2939
Custodial	18	336	114	348	981	303	184	102	78	12	2476
Custodial Tech		169	61	86	573	373	347	185	226	38	2058
Vehicle Tech			18	187	172	149	68	230	384	49	1257
PET Custodial Tech				22	147	278	226	316	221	38	1248
Recycling	1	248	215	253	424	55	2	3	1		1202
PET Locksmith				20	68	82	204	163	276	73	886
Grounds	1	67	25	26	418	47	68	69	79	6	806
General	5	66	109	100	72	83	105	38	48	6	632
PET HVAC				20	88	81	98	94	126	9	516
PET General				40	62	62	73	79	74	11	401
Custodial Set-ups							51	145	134	48	378
PET Events				6	36	58	84	111	81	2	378
PET Electrical				7	24	71	55	65	80	3	305
Painting	4	110	100	37	7	3	5	2	3		271
PET Custodial				37	51	33	34	31	27		213
PET Warehouse				10	35	17	24	36	36	1	159
PET Grounds				5	10	36	35	24	45	1	156
PET Plumbing				8	40	30	26	17	14	1	136
Multi Craft	5	91	13	1				4			114
PET Unknown				3		8	4	12	45	41	113
EMS Tech				20	45	4	7	5	11	1	93
Pet Vector Control						2	10	32	13	3	60
Tree Maintenance					33		1	13			47
Other	12	29	1								42
PET Graffiti						9	12	2	10	2	35
Mechanic	1	16	10								27
PET CONTRACTOR							1	20	1		22
Custodial Moves							9	2	5	5	21

Top 10 Craft Labor Producers

Locksmith produce the most consistent hours work performed . The amount is consistent from year to year . Suggest, augmenting this group for future demand.



Top 23 Labor Producing Personnel

Craft Person	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Grand Total	
Eric Rausch		3	530	997	894	799	839	903	968	192	6125	Top
Mike Steinert	9	351	312	372	261	286	242	260	347	20	2460	
Forrest Johnson		144	236	223	209	155	280	180	206	26	1659	
Steve Springer	9	217	229	204	196	171	166	184	220	30	1626	
Scott Reese				136	264	211	338	388	220	45	1602	
Erik Oden					331	338	308	258	304	53	1592	
Pet - Charles Gachet				2	106	253	361	365	404	36	1527	
AM Custodian(s)		2	42	262	648	201	116	69	74	1	1415	
Aaron Behrens	14	256	151	173	128	153	131	184	177	26	1393	
Bob Roach	1	2	99	163	165	134	185	163	204	16	1132	
Pet - Jason Kostic					50	164	155	279	205	9	862	
Don Jones	5	111	105	113	71	83	100	40	33	5	666	
Henry Lankford							2	205	318	24	549	
Daniel Gebremariam	1	7	9	76	81	65	69	30	69	19	426	
Pet - Ruben Ochoa				1	60	118	95	77	65	10	426	
Pet - Gary Watts				2	24	33	65	60	60	1	245	
Teshome Embaye	1	2					44	46	84	12	189	
Pet - Art Jahnsen					42	22	30	54	38	2	188	
Joe Kirkwood		13	2	5	77	16	23	15	23	4	178	
Jeff Shank									114	29	143	
Glenn Mason	4						66	33	20	3	126	
Glenn and Teshome							7	34	45	10	96	

Conclusion:

- Newer buildings may require better commissioning to mitigate many of the repairs and request for service.
- Consider augmenting the locksmith craft to off set the demand .
- Consider utilizing the PM-Module provided to you in your CMMS system. *Note: Petaluma Facility equipment is tagged and entered in the CMMS system with condition assessments done on all equipment.*
- This report was intended to provide a high level overview of the CM/SR for SRJC . If there is anything you want more granularity in please do not hesitate just ask PSS for what you would like to see.

Thank You , (PSS)

1

3.1 Develop Financial Resources

3.2 Serve our Diverse Communities

The Facilities Operations Department staff has been trained in the areas of sensitivity to the diversity and sexual harrassment training seminars offered by the college's compliance officer.

3.3 Cultivate a Healthy Organization

Building Operator Certificate program offered by PG&E. This seminar will enhance their ability to troubleshoot their particular trade. To enroll the staff in all of the Environmental Health & Safety training seminars. To encourage and support classes offered by the college or appropriate training service.



3.4 Safety and Emergency Preparedness

District EOC Org Chart – Mar 21, 2011

Operation
Area

President & Policy Group

Liaison Officer

EOC Director Dean – Facilities Planning & Operations

Public Information
Officer

Emergency Management
Coordinator

Safety Officer

OPERATIONS Section

PLANNING / INTEL Section

LOGISTICS Section

FINANCE / ADMIN Section

Law Enforcement
Branch

Situation Analysis Unit

Care & Shelter Branch

Purchasing & Cost
Accounting Unit

Incident Command Post

Documentation Unit

Transportation Supplies
Unit

Cost Recovery Unit

Haz-Mat Unit

Advance Planning Unit
Communications Unit
Claims & Comp Unit
Maintenance & Operations
Branch
Resource Status Unit
Information Tech Unit
Payroll Unit
Utilities & Damage Unit
Demob Unit
Search & Rescue
Branch
Medical Unit
CERT Unit

This organizational chart depicts the Sections Coordinators, Branches and Units during a Level 1 – Full Scale EOC Activation. A Level 2 – Partial EOC Activation may require fewer staff. The EOC Director and Section Coordinators may add or subtract positions as necessary to complete their planned objectives during the designated operational period. Note: The Board of Trustees as led by the President (referred to as the Policy Group), meets separately from the EOC.

EOC Org Chart March 21, 2011

3.5 Establish a Culture of Sustainability

In the development of establishing a sustainable objective for SRJC. A Greenprint for Achieving 18 Sustainability Objectives by 2018.

Sustainable SRJC | *Creating a Culture of Sustainability*



A BlueGreenprint for Achieving

18 Sustainability Objectives by 2018

Developed by the SRJC Sustainability Collaborative

A Team of Students, Faculty, Classified Staff & Administrators (see Appendix A)

Committed to *Creating a Culture of Sustainability*

Presented to SRJC President,
Dr. Frank Chong March 13,
2015

Sustainable SRJC | *Creating a Culture of Sustainability*

Intro ducti on

This proposal is about a “big picture” mission of coordinating the District’s sustainability efforts and aligning them with



best practices and community benchmarks for sustainability. We believe the institution needs to use the framework of our Strategic Plan, and Goal E: *Creating a Culture of Sustainability*, as the foundation for moving forward, and building on the tenets of the Talloires Declaration, signed by former President Agrella in 2011 and approved by the Board of Trustees. For this to happen in such a way to make SRJC a state-wide leader in Sustainable policy and practice, any plan will need to have a comprehensive and collaborative focus in several key areas:

Campus Culture Sustainability Education Student Organizations Facilities Planning Green Building Sustainability Projects

Water

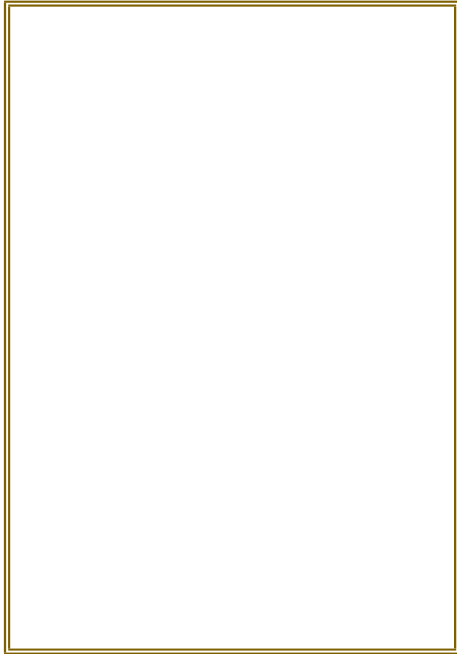
Carbon Neutrality

Energy Use Food

Responsible Sourcing (Environmental Purchasing)

Waste Diversion (Compost/Recycling/Reuse)

Transportation Community Partnerships Health & Wellness Curriculum Infusion Sustainable Agriculture



An institution that facilitates the interaction of these areas so they are moving at the same

pace and direction towards *Creating a Culture of Sustainability*, is an institution which understands the true meaning of sustainability and our collective responsibility as educators and environmental stewards. The college also has a moral imperative to make sure our students understand the demands of our global resource challenges and are prepared to work in environments where a sustainability IQ is necessary for success. A more thoughtful approach to our sourcing, use and disposal of resources, will benefit not only our institutional carbon footprint but the overall financial bottom line. Furthermore, recent reports, including the *Sonoma County Annual Report for 2014* and the *Sonoma County Winegrower's Association Sustainability Report*, signify an increased emphasis on sustainability in Sonoma County. We believe SRJC has much to offer in creating a sustainable future and should join other regional leaders in this endeavor.

To demonstrate our leadership and commitment, we must integrate best practices and policies that further the college's sustainability objectives. Our strategic plan has laid a foundation for *Creating a Culture of Sustainability*; now our challenge is to develop a process for decision-making and implementing plans guided by research, community standards, and state and national goals. We must also establish a performance measurement system that tracks progress for the strategic plan scorecard. Based on these guiding principles, the SRJC Sustainability Collaborative has agreed upon 18 target objectives that should be achieved by the year 2018 (the college's 100th anniversary) for SRJC to emerge as a leader in college and community sustainability. They are listed below in order of priority and with specific timelines where appropriate:

Sustainable SRJC | *Creating a Culture of Sustainability*

1. Establish Office of Sustainability Programs (Timeline: by Fall 2015)

Pursue creative fund sources for a Director, Sustainability Programs (reporting lines TBD); this includes resources to create the Office of Sustainability Programs & Services. Explore reassignment of staff to support programs and/or amending current job descriptions to include roles supporting sustainability programs. Cost-saving measures should be calculated as a way to support funding. The Director should be responsible for coordinating the priority list of objectives and the liaison with all committees and groups related to Sustainability.

Proposed 2015/16 Start-Up Budget for Office of Sustainability Programs

Category	Use	Amount
Operations & Supplies	Speakers, Events, Etc.	\$3,000
Travel	AASHE Conference, Etc.	\$2,000
Memberships	AASHE, Etc.	\$1,000
Student Employees	Sustainability Ambassadors to support events, recycling, etc.	\$2,000
Director	Oversight of Strategic Plan, Goal E & Priority List	\$90,000
Total		\$98,000

2. Establish the *President's Sustainability Council* Devoted to Achieving Goal E (Timeline: by Fall 2015)

This Presidential Advisory Committee should be devoted in both name and purpose to *Creating a Culture of Sustainability* by charting a path for how the institution can achieve its sustainability objectives, build partnerships with community projects and initiatives, and reach benchmarks in sustainable practices. This body could include members who have traditionally been involved in other committees that interface with sustainability including Auxiliary Enterprises Committee, Integrated Environmental Planning Committee, Institute for Environmental Education, Parking & Transportation, Facilities Planning, and student organizations; essentially combining committees working on Goal E. There should be an official media launch where the President announces this new committee. This group should also provide guidance in selecting a position to oversee the Office of Sustainability Programs.

3. Align Values, Core & Key Performance Indicators (Scorecard) & Strategic Plan Goal E Objectives (Timeline: by Spring 2016)

- ✓ Aspire to Zero Waste
- ✓ Provide Sustainable Transportation
- ✓ Integrate Source Reduction Strategies
- ✓ Utilize Renewable Energy Sources
- ✓ Practice Responsible Water Use & Conservation
- ✓ Fair Trade & Ecologically-Sound Purchasing Policies
- ✓ Establish Recycling/Composting Diversion Standards
- ✓ Practice Local, Organic Food Sourcing
- ✓ Integrate Sustainability throughout the Curriculum
- ✓ Limit Greenhouse Gas Emissions
- ✓ Use Green Building Principles in all Projects
- ✓ Pursue Green Initiatives/Projects

4. Name, Brand and Market the College's Sustainability Initiatives (Timeline: by Spring 2016)

Currently we are using Sustainable SRJC as our brand/logo to promote our projects and initiatives. This messaging should be refined and coordinated with Public Relations. It should also be included on all recycle labeling, etc.

5. *Implement Revised Environmental Procurement Policy (Timeline: by Spring 2016)*

We need a serious, well-thought, research based Environmental Purchasing Policy; this policy directs sourcing and contracts so is fundamental to all further change regarding sustainability. The city of Santa Rosa and the County of Sonoma have already developed EPPs that are congruent with sustainable practices. We should explore source reduction strategies that lead to decreased waste. We also suggest using internal college services when possible, i.e. campus printing services.

6. *Align Water, Food & Waste with Best Sustainable Practices (Timeline: by Fall 2016)*

Purchase of food should align with an updated EPP that follows best practices in procuring local, organic, and fair-trade goods and services. Water use as coordinated by the Grounds & Recycling program should establish reduction targets based on community benchmarks. Best practices in waste diversion, including recycling and composting, should be supported and mandated. Water conservation should be maximized in all green spaces.

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Sustainable SRJC | *Creating a Culture of Sustainability*

7. *Conduct Baseline Audit of Resource Utilization (Timeline: by Fall 2016)*

The college, or an out-sourced agency, should conduct a comprehensive audit of resources to identify areas for improvement and to help ensure responsible allocation of financial resources. This includes auditing the use of energy, water and other resources; a baseline audit of our carbon footprint/budget (GHG emissions) is a priority.

8. *Assure Green Building & Sustainable Facilities (Timeline: Now and into 2018)*

Design destination buildings and green spaces throughout the District modeled on best practices in sustainable construction. This includes the renovation of current facilities and the construction of new facilities funded by Measure H bond revenue. We should include “smart” infrastructure in all buildings for energy efficiency and greater safety; in particular we should make sure we are using the most energy efficient solution for servers and wireless technology. We should also explore greater use of solar panels and other forms of renewable energy. Emphasis should be placed on native, drought tolerant landscaping to improve water conservation and energy efficiency; rain catchment systems should also be considered. Finally, and most importantly, sustainability must be a key principle guiding all decisions regarding the Facilities Master Plan (FMP); and transparency must be safeguarded for integrity in the process.

9. *Establish Sustainable Transportation Improvements (Timeline: Plan by Fall 2016)*

We should increase access to all facilities by improving mass transit usefulness, create more safe pedestrian entry points that consider the user’s perspective, and build safe avenues for bikes and other non-motorized vehicles. Sample projects include partnering with city agencies to enhance bus service to our campuses, ensuring connectors to the future SMART train services, creating bicycle lanes through city streets to our campuses, adding crosswalks through busy thoroughfares, and carving out pathways for skateboards and bikes through our campuses. Finally, we must re-envision our relationship with Mendocino Avenue and other neighborhoods surrounding our campuses and sites.

10. *Increase Community Outreach & Collaboration (Timeline: On-going)*

In addition to the establishing a new committee, other outreach and relationship building should take place with the numerous organizations and institutions actively working on sustainability in our local community. Examples include the Center for Climate Protection, Climate Action 2020, the Leadership Institute for Economy and Ecology (LIFEE), SMART Train, the Sonoma County Winegrower’s association, the Sonoma County Bike Coalition and more.

11. *Infuse Sustainability throughout the Curriculum (Timeline: by Spring 2018)*

Goal E should be infused in all parts of the curriculum so that students have a well-rounded view of sustainability and how it connects to and affects all parts of our lives. There are several key faculty that are working on these issues and are best to lead this aspect of the project. PDA workshops and other trainings should be encouraged.

12. Establish Sustainability Equipment Initiatives (Timeline: On-going)

There are many projects that could be implemented to simultaneously save money, support our sustainability goals, model sustainability practices, increase social equity, and improve efficient use of our resources. For example, we recently installed a new water bottle filling station in Bertolini Student Center and will soon install a new bike repair stand on the quad. We also need to upgrade our classroom facilities to include the most sustainable teaching equipment. The use of more hybrid college vehicles is another example of this objective.

13. Support and Align with Social Equity Projects (Timeline: Now and On-going)

In addition to Student Equity Funding initiatives and HSI services, we need to support creative projects such as the Phi Theta Kappa Food Bank, the CalWORKs Clothes Closet, and the many multicultural clubs that support cultural understanding. One current project that combines food and equity is the need for EBT card acceptance.

Sustainable SRJC | *Creating a Culture of Sustainability*

14. Implement Sustainable SRJC Lectures & Events (Timeline: Now and On-going)

Education and awareness activities are important to generate a shared understanding of the vision of a sustainable college culture. We are bringing Dr. Geoffrey Chase to speak as the 2015 Del Monte Lecturer; he is Dean, Undergraduate Studies at SDSU and Co-Founding Board Member for AASHE, the largest Higher Education & Sustainability organization in the nation. We should also support and expand existing opportunities such as the Green Energy Conference, the Environmental Forum, Day Under the Oaks and Art & Lectures programming.

15. Research & Sign Appropriate State & National Documents for College Sustainability (Timeline: by Fall 2016)

We believe we need to further research the advantages of signing such documents as the [American College & University's Presidential Climate Commitment](#). Currently, 29 CCCs have signed this particular commitment.

16. Provide Enhanced Leadership Training in Support of Student Organizations (Timeline: by Fall 2016)

For any lasting and serious institutional change on sustainability, the students need to be actively involved, providing resources to the A.S. Sustainability Committee and any related clubs is imperative. We also need a non-credit leadership training program for students and staff; a year-long program with certification. We propose creating the *Leaders Academy for Sustainable Communities* (LASC).

17. Enhance Professional Development Opportunities

There are numerous state and national trainings and conferences that can be attended; locally, there are numerous symposiums happening this semester alone where SRJC leadership should be present. We should send a delegation to the 2015 California Higher Education Sustainability Conference (CHESC), held at SFSU, and possibly the AASHE conference. Staff should also be eligible to participate in a program such as LASC.

18. Develop Communication Strategies to Effectively Deliver & Update Sustainability Information

All information regarding projects, initiatives and accomplishments should be widely publicized for maximum transparency using all tools available online and inside the institution. This will include agendas, minutes and important documents. Maintain interactive web pages that are routinely updated.

In Summary

Santa Rosa Junior College has a wealth of human resource who are sustainability-wise and committed to establishing SRJC as a regional, state and national leader in higher education sustainability programs and practices. This proposal is a first step in developing a shared and coherent plan for *Creating a Culture of Sustainability* that aligns with our institutional values and engages our community partners. The overall plan should include shared outcomes for one, three and five years, establish realistic timelines for each priority, develop metrics to measure success with public accountability mechanisms in place, and conduct annual evaluations for improvement and modification of the Goal E objectives.

“In colleges and universities across the United States, students, faculty, and staff are forging new paths to sustainability. From private liberal arts colleges to major research institutions to community colleges, sustainability concerns are being integrated into curricula, policies, and programs. New divisions, degree programs, and courses of study cross traditional disciplinary boundaries; Sustainability Councils become part of campus governance; and new sustainability issues link to historic social and educational missions.”

from **Sustainability in Higher Education: Stories & Strategies for Transformation**
Edited by Peggy F. Barlett and Geoffrey W. Chase



Members of the SRJC Sustainability Collaborative at the 1st Annual Sustainability Summit
(March 6, 2015, Pepperwood Preserve)

Appendix A, Co-Authors & Endorsers of the *Greenprint for Creating a Culture of Sustainability*

Students

Cheri Mclean, Associated Students VP of Sustainability
Student Members of the A.S. Sustainability Committee Josh
Pinaula, President, Associated Students
Omar Paz, Student Trustee & SSSCC President

Faculty

Katie Gerber, Faculty, Earth & Space Sciences
Carla Grady, Faculty, Philosophy, Humanities & Religion Department
Abigail Zoger, Faculty, Life Sciences Tony
Graziani, Faculty Life Sciences
Alexa Forrester, Faculty, Philosophy, Humanities & Religion Department Shawn Brumbaugh, Faculty, Life Sciences
Eric Thompson, Faculty, Philosophy, Humanities & Religion Department Alicia Virtue, Librarian
Kasey Wade, Faculty, Agriculture/ Natural Resources

Classified Staff

Adrienne Leihy, Bookstore Technician
David Rau, Library Technician III, Petaluma
Sahara Chaldean, Coordinator, Student Center

Administration

Robert Ethington, Dean, Student Affairs & Engagement Programs

Tony Ichsan, Dean, Facilities

Planning & Operations Scott

Conrad, Director, Information

Technology Carl Dobson,

Manager, Grounds & Recycling

Javier Aguilera-Rodriguez, Manager,

Custodial Services Dr. Jane Saldana-

Talley, Vice President, Petaluma

Campus

Alumni & Community Members

Jessica Jones, Former A.S. President & Sustainability Advocate

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Maximizing Energy Efficiency and Conservation

When you visit SRJC's Petaluma or Santa Rosa campuses and other college centers and sites, including the 365 acre Shone Farm near Forestville and the Public Safety Training Center in Windsor, SRJC's park-like sites are more than beautiful; they are all operated and maintained with the deliberate planning, actions, and consciousness of faculty, staff, and students whose combined efforts ensure collegewide energy efficiency and conservation. See Administrative Services Facilities Planning "[The Green Report](#)".

SRJC's culture is not only "green" in orientation; SRJC's entire facilities and maintenance operations and crews are organized to maximize efficiency and savings. The success of SRJC's environmental program can be attributed to implementing effective action and an adherence to specific methods that maximize the College's green sustainability consciousness and energy efficiency, which have significantly saved energy through the:

- Implementation of a highly efficient **Energy Management System**
- Reduced greenhouse gas emissions and other air pollutants through **life-cycle cost-effective energy measures**
- Reduced use of fossil fuels in facilities through **life cycle and cost-effective measures**
- Expanded use of renewable energy, such as passive solar, solar thermal, solar electric, wind, geothermal and biomass, and distributed generation technologies (fuel cells) in facilities and in activities through alternative energy projects and by purchasing electricity from renewable energy sources
- Improvement of transportation efficiency to reduce petroleum consumption, improving fleet fuel efficiency, utilizing **alternative fuel vehicles (AFVs) and alternative fuels**

- **Reduction of water consumption** and associated energy use in its facilities to conserve water
- Incorporation of **environmentally sensitive building and construction materials** whenever possible in new construction projects and improvements to existing structures
- Turning off of heat and air energy on the weekends throughout the year

Buildings

SRJC's construction projects strive to reduce the environmental impact of college buildings while also creating spaces that are conducive to living, working, and learning.

Indoor Air Quality

Clean indoor air is an important component of green building. Our green cleaning program helps to maintain clean indoor air in SRJC facilities. We use many products with reduced or no volatile organic compounds, such as paint, furniture, and electronics.

Green Cleaning

Recognizing that many conventional cleaning chemicals contribute to health problems like asthma and even cancer, the College uses safer chemicals to improve indoor air quality, reduce sickness, and provide more conducive learning spaces. Our green cleaning program minimizes the amount of dirt entering buildings by using entryway mats and avoiding overuse of cleaning chemicals. Our staff is trained about safe chemical handling and cleaning practices so that they apply green cleaners and equipment.

Propagating Native Oaks

Part of SRJC's beauty is the spectacular grove of oak trees that inhabits the Santa Rosa Campus. To emphasize the importance and value of these great trees to the college community, SRJC established a program that propagates oaks seedlings from college properties and replants them, as needed. The oak trees are so important to SRJC that each student who graduates at the annual May commencement ceremony receives a live oak seedling as a symbol of SRJC's continuing protection of its natural environment. See more about the [Santa Rosa campus oaks](#).

College Sites Protect the Environment

College centers and sites have established numerous methods and projects that focus on protecting the local environment in unique ways. Several examples include:

- SRJC's **365-acre Shone Farm** near Forestville offers an outdoor laboratory for students with grazing land, vineyards, forest, and a three-acre sustainable agriculture instructional farm with organic gardens where students learn all facets of environmentally conscious agriculture.
- When existing wetland area was threatened by site development, the college built a two-acre **wetland pond** environment at the Windsor Public Safety Training Center as a mitigating measure.
- SRJC maintains and protects a 13-acre parcel on the west side of Santa Rosa at the old Naval Training Center that is entirely undeveloped and contains a large number of pristine and undisturbed native **Valley Oaks**.
- SRJC's **roses** have been a part of the college nearly since the College opens its doors. See more about the [Santa Rosa Junior College rose collection](#).

- The north boundary of the **Petaluma Campus** includes a creek called Capri Creek and wetland area that are being protected, lands that will continue to be protected as the campus doubles its capacity in the next several years

Recycling's Broad Participation Key to Success

All SRJC sites are beautifully maintained year round by a dedicated crew of specialists who incorporate cutting edge systems to strengthen environmental care and also raise the consciousness of employees.

SRJC's longstanding recycling program involves the whole college community in recycling beverage containers, cardboard, newspapers, paper, plastics, tires, white/brown goods, scrap metal, batteries, scrap metal, wood waste, concrete and asphalt, rubble, and even its grass, through on-site composting and mulching.

SRJC also recycles hazardous materials, including batteries, electronic items, hazardous products used in laboratories, and used oil and antifreeze from auto tech programs. Other hazardous products are recycled, ranging from cleaning products and papers to bottles, glass, and plastics.

Santa Rosa Campus - Energy Efficiency

Cogeneration Plant

Originally installed in 1989, a retrofit and modernization was completed in April 2005; the plant generates \$90,000 worth of electricity each year, and as a by-product, produces hot and chilled water for Tauzer Hall, Quinn Swim Center, Maggini Hall, Barnett Hall, and Bailey Hall. The project qualified SRJC for a \$168,000 rebate.

Lounibos Photovoltaic Project

After one year of operation, the project generated 80 kW of electricity at peak output, and has been augmented to add 30 kW more capacity. The original rebate was over \$300,000, and the new addition qualified SRJC for an additional rebate.

Frank P. Doyle Library Photovoltaics

With a 48 kW photovoltaic array on its roof, the library will not only generate a significant amount of the electricity used by the new library, but received a PG&E rebate of \$137,000.

Plover Hall Photovoltaic Project

Includes a 146 kW array on the roof to generate electricity for campus use, qualifying for a rebate of up to \$411,000.

Public Safety Training Center

Provides a 213 kW array mounted on carport shade structures in the south parking lot, qualifying for a rebate of up to \$600,000.

Cooling Systems

The HVAC system at the Race Health Sciences Building utilizes a state-of-the-art cooling system that is extremely efficient. The building won regional and national awards for low energy consumption because of this Indirect/Direct Evaporative Cooling (IDEC), also used in the remodeled Plover Hall and in the expansion of the Petaluma Campus, in conjunction with an under floor, low volume air distribution system that will further reduce energy costs.

Ice Cool Systems

Doyle Library utilizes an air conditioning system that makes ice at night when energy costs are lowest, and then circulates water through the ice during the day to chill it before sending it through the building, greatly reducing potential electrical costs for air conditioning.

Bertolini Student Service Center

When the new Bertolini Student Center opened in early 2010, its construction included an innovative heating and cooling system that uses deep wells to tap into groundwater, extracting heating and cooling from this water, which allows the building to have very small and seldom used backup heating and cooling systems. This provides nearly free, unlimited access to a heating and cooling medium. The facility also utilizes other innovative green technologies and design features, such as an Enthalpy Fan Wheel air circulation system. The Enthalpy Fan Wheel recovers exhausted air energy which in turn allows an increased 300% of fresh air in to the facility.

The water consumption for the cooling towers is drastically reduced. A conventional system would lose through evaporation close to 780,000 thousands gallons of water per year. The Geothermal system has no water loss due to evaporation. An example of this would be two full size Olympic pools or enough water for 2100 people for a year.

The low flow water efficient fixtures save 1,730,000 gallons of water per year.

The energy savings features has resulted in a 49 % reduction in energy consumption. Carbon emissions reduces by 421 tons per year which equals to 1,051,319 miles not driven or enough energy to supply 123 homes for one year. Excellent indoor air quality "Great Learning Environment".

Electrical & Hybrid Vehicles

The District has implemented the use hybrid vehicle for our fleet services. In turn, we have seven battery charged small carts for staff operational needs. One electrical vehicle (IT) was just brought to our fleet and we are using this vehicle as a beta test. SRJC is replacing aging vehicles in its fleet with electric and hybrid service vehicles to reduce emissions and lower fuel costs.

Reduce Chemical Usage

SRJC is moving away from conventional treatment of water in open loop air conditioning systems to reduce chemical usage and discharge into the environment, thereby reducing costs from water usage.

Frank P. Doyle Library

The best strategy for long-term efficiency of operation and resource conservation is a building that will require little exterior maintenance and not need replacement for many years to come. SRJC's four-level Frank P. Doyle Library on the Santa Rosa Campus was officially dedicated in September 2006. The stunning building incorporates a host of strategies that enhance its energy efficiency using sustainable materials and implementing building practices that work to create a healthy, user-friendly environment.

Doyle Features

The library uses full-brick exterior walls with copper flashings and a concrete mansard tile roof, reflecting the historical style of the Santa Rosa Campus. These materials will last for many decades, as have the predecessor buildings, and will need little ongoing maintenance. A variety of environmentally friendly products were specified for the interior finishes and furniture for the new Doyle Library, including:

- Use of recycled upholstery fabrics, plastic, and metal components that use post-industrial waste, and finishing techniques with low environmental impact.
- Many of the manufacturers employ environmentally friendly production methods that reduce air and water pollution and operate in energy-efficient manufacturing facilities.
- PVC-free wall covering and other interior finishes like natural linoleum, terrazzo, and stone counters reduce off-gassing of Volatile Organic Compounds (VOCs) and reduce use of non-renewable petroleum based resources. Durable materials will outlast many conventional finishes, reducing the need for remodeling and ultimately conserving resources over the life of the building.
- Recycled fiber in panel fabrics and wall covering
- Recycled fiber in upholstery fabrics
- Recycled plastics in seating
- Low VOC paint
- Hardwood floors in the art gallery and library of bamboo, a quick growing sustainable material.
- Ceiling tiles using more than 80% recycled material.
- The new library promotes digital technologies that consume less paper products and increases emphasis on the internal recycling program within the new facility

- Entryways, the central stairs, and the central rotunda have low-maintenance terrazzo flooring
- In the library, carpet tiles can be replaced in areas of high wear, reducing the need for large scale recarpeting.
- Carpet backings and fibers have an increasingly higher recycled content and the used carpeting can be completely recycled at the end of its useful life
- Linoleum is a natural product composed of cork, flax and linseed oil, it is incredibly durable and will outlast vinyl products many times; cleaning and maintenance for Linoleum is water-based with low impact on the environment
- There is a roof mounted photovoltaic system that generates 48kW of electricity for the library.
- The air conditioning system makes ice at night when power is at it's cheapest, and then circulates water through the ice during the day, cooling the water way down, and then circulates the water through the bldg A/C system to provide cool air during the day without having to add additional cooling cost.

Strategies for Long-Term Efficiency

The library exceeds the stringent California Title 24 Energy Compliance regulations by employing a variety of strategies intended to increase the long-term efficiency in operational costs, including:

- High efficiency evaporative cooled chillers that build ice during less expensive off-peak hours for use during times of peak demand. The ice is stored in five Thermal Energy Storage (TES) units in the main utility yard.
- A roof mounted 48 Kilowatt arrays of photovoltaic panels on the roof that will generate \$20,000 to \$30,000 dollars worth of electrical power that feeds into the campus grid, offsetting the need for electricity from local utilities. The solar power generation will be at a maximum during periods of peak cooling demand.
- White roof coatings reflect heat and reduce cooling demand.
- Users can switch on task lighting at library tables, as needed.
- Use of large windows and skylights on the fourth floor decreases the need for artificial lighting. All glazing is double pane Low-E glass with a low solar heat gain coefficient.
- The library uses all flat screen computers, greatly reducing the air-conditioning load over older cathode ray monitors.

Herold Mahoney Library Features, Petaluma Campus

The Herold Mahoney Library is located on the Petaluma Campus, and is one of the most technologically advanced libraries in Sonoma County.

It also serves as the architectural and cultural heart of the campus, where students gather and study and where numerous Arts & Lecture Series events are scheduled year round for the college and community.

The original Mahoney Library on the Petaluma Campus opened in fall 1995 when the campus was still a center. With the Petaluma Center's rapid growth, the Petaluma site was officially designated a campus in April 1999. As the Petaluma Campus has continued to grow, the original library outgrew its original space, and with the build out of the Petaluma Campus during the 2000s, a beautiful new library was built and dedicated in 2008.

The new facility is named for SRJC graduate Herold Mahoney, who served as a member of the SRJC Board of Trustees and was a successful local businessman. A graduate of SRJC in 1932, Herold served as President of the Associated Students. After graduating from SRJC he attended the University of California, Berkeley where he earned a bachelor's degree in business administration. After working for Union Oil Company and serving in the U.S. Navy, he returned to Petaluma and started his own business. Herold served on local school boards and as a member of SRJC's Board for ten years. In recognition of his dedicated service to the College and the community, both Petaluma Campus libraries were named in his honor. Mr. Mahoney passed away in November 1999.

Mahoney Features

With 35,000 square feet, the new Mahoney Library increased the size of Petaluma's campus library by four times. Situated at the center of the campus, it is the centerpiece of the eastern quadrangle and incorporates the latest information resources, learning environments, and technology, including:

- **First Floor** - Circulation Desk, Reference Desk, Library Classroom, Group Study Rooms, Connie Mahoney Reading Room, Art Gallery, Media Services
- **Second Floor** - Administrative Offices, Periodicals Reading Area, Conference Room, Group Study Rooms
- 300 reader seats
- 50+ computer stations
- 24+ media viewing stations
- 25 laptops for in-house use
- 9 group study areas
- Study rooms
- 28-station teaching lab
- Media Services Department
- Conference and meeting room with video conferencing
- Digital copy and print center

Petaluma's significantly expanded campus and the new library were dedicated on Friday, September 26, 2008. The library was showcased in the "2009 Library Design Showcase" issue of the **American Library Association** for its outstanding design elements including sustainability and accessibility.

4.1a Course Student Learning Outcomes Assessment

4.1b Program Student Learning Outcomes Assessment

4.1c Student Learning Outcomes Reporting

Type	Name	Student Assessment Implemented	Assessment Results Analyzed	Change Implemented
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4.2a Key Courses or Services that address Institutional Outcomes

Course/Service	1a	1b	1c	2a	2b	2c	2d	3a	3b	4a	4b	5	6a	6b	6c	7
College Tours/Broadcasts				X	X	X	X	X	X							X
Integrated Enviromental Planning Committ		X		X	X	X	X	X	X	X	X	X				X
Sustainable/Green Practices				X	X	X	X	X	X			X				X

4.2b Narrative (Optional)

5.0 Performance Measures

To implement the APPA operational guidelines for our educational facilities.

6.1 Progress and Accomplishments Since Last Program/Unit Review

Rank	Location	SP	M	Goal	Objective	Time Frame	Progress to Date
0001	ALL	04	07	Respond to OCR report.	To complete project by summer 2016.	Summer 2015	In design and review scope of work.
0002	Santa Rosa	06	06	Construct Professional Development Modular site and Building.	To support Professional Development.	Spring 2016	Measure A
0003	Santa Rosa	04	01	Garcia Hall 955 Large Lecture room	To provide a large lecture space.	Spring 2016	Plans are in DSA review.
0004	Santa Rosa	04	07	Maggini Hall Exterior Hall Water Intrusion	To ensure a water tight building.	Spring 2016	In design.
0005	Santa Rosa	04	07	Burbank House LED lights.	A safe lighting for the general public.	Spring 2016	In design.
0006	Santa Rosa	04	07	MI CASA building and infrastructure.	To complete project by summer 2016.	Summer 2016	In design and review scope of work.
0007	ALL	04	07	Plover Hall increase Veterans Affairs Configuration.	To complete project by summer 2016.	Summer 2015	In design and review scope of work.
0008	Santa Rosa	01	01	Construct a Digital Marquee Sign.	To advertize SRJC activities.	Fall 2016	In design scope of work.
0010	Santa Rosa	04	07	Upgrade Pedroncelli Lobby Area.	To increase the effectiveness of the Dispatch area.	Spring 2016	In design scope of work.
0011	Santa Rosa	04	07	Bring back on line the Lounibos Well.	Use the ground water for irrigation.	Spring 2016	In design scope.

6.2a Program/Unit Conclusions

Location	Program/Unit Conclusions
ALL	computerized access to the "Architerra Report" on ADA issues at Santa Rosa to commence planning and support of the District Transition Plan.
ALL	Further expand on the District wide perspective for all related facilities operations aspects through the ... reporting hierarchy.

6.2b PRPP Editor Feedback - Optional

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6.3a Annual Unit Plan

Rank	Location	SP	M	Goal	Objective	Time Frame	Resources Required
0001	ALL	04	07	Respond to OCR report.	To complete project by summer 2016.	Summer 2015	In design and review scope of work.
0002	Santa Rosa	06	06	Construct Professional Development Modular site and Building.	To support Professional Development.	Spring 2016	Measure A
0003	Santa Rosa	04	01	Garcia Hall 955 Large Lecture room	To provide a large lecture space.	Spring 2016	Plans are in DSA review.
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0007	ALL	04	07	Plover Hall increase Veterans Affairs Configuration.	To complete project by summer 2016.	Summer 2015	In design and review scope of work.
0008	Santa Rosa	01	01	Construct a Digital Marquee Sign.	To advertize SRJC activities.	Fall 2016	In design scope of work.
0010	Santa Rosa	04	07	Upgrade Pedroncelli Lobby Area.	To increase the effectiveness of the Dispatch area.	Spring 2016	In design scope of work.
0011	Santa Rosa	04	07	Bring back on line the Lounibos Well.	Use the ground water for irrigation.	Spring 2016	In design scope.