

Santa Ana College Facilities Meeting NOYEMBER 18, 2014



SAC Facilities Committee November 18, 2014 1:30p.m. – 3:00p.m. SAC Foundation Board Room, S-215

THE FACILITIES COMMITTEE is the participatory governance committee responsible for identifying and prioritizing capital projects including scheduled maintenance projects. It serves as an information and exchange body on facilities projects that are in construction or that are being planned.

Santa Ana College Participatory Governance Structure Handbook (May 8, 2013)

Agenda

- 1. Welcome and Introductions
- 2. Public Comments
- 3. Approval of Minutes October 21, 2014

ACTION

4. Project Updates- Carri Matsumoto/ Darryl Taylor/ Matt Schoeneman

INFORMATION

- Bond Projects Update
- SAC Active Project Update
- Scheduled Maintenance Projects
- 5. Standing Reports (5mins.)

INFORMATION

- HEPSS Task Force Don Mahany
- Facilities Report Mark Wheeler
- Environmental Task Force http://www.socalwatersmart.com/index.php/home-cii/?p=com
- 6. Old Business
 - Status of the Bill Brush plaque

INFORMATION

ACTION

Car Charging Stations

INFORMATION

- 7. New Business
 - Emergency Guide
 - Student Emergency Notification
- 8. Other

Next meeting: February 17, 2014

The mission of Santa Ana College is to be a leader and partner in meeting the intellectual, cultural, technological, workforce and economic development needs of our diverse community. Santa Ana College prepares students for transfer, employment, careers and lifelong intellectual pursuit in a dynamic learning environment.



SAC FACILITIES MEETING MINUTES –OCTOBER 21, 2014 1:30P.M. – 3:00P.M.

The mission of Santa Ana College is to be a leader and partner in meeting the intellectual, cultural, technological and workforce development needs of our diverse community. Santa Ana College provides access and equity in a dynamic learning environment that prepares students for transfer, careers and lifelong intellectual pursuits in a global community.

Admini	strators		Academic Senate			CS	CSEA	
Michael Collins, Co-chair	Eve Kikaw	<i>i</i> a	Maria	Aguilar Beltran	Susan Sherod	Mike Ediss(a)	vacant	
Sherry DeRosa	*Rhonda	Langston(a)	Elliott	Jones, Co-chair	Valinda Tivenan(a)	Sarah Salas	Maria Taylor	
Bart Hoffman(a)	Loy Nashu	ua(a)	Dietric	h Kanzler	John Zarske	District Liaison	District Liaison	
Jim Kennedy(a)	Mark Whe	eeler	Georg	e Moore		Carri Matsumoto		
			Guests			Campus Safety &	Security	
Matt Shoenamen	Ron Coop	man		Ron Jones		Ray Stowell(a)		
		ossio for R. Lan	gston			ASG Representat	ive	
			<u> </u>			Kyle Murphy(a)		
1. WELCOME AND INTRODUCTIONS								
INTRODUCTIONS		Self Introduction	ns war	made		Meeting called to o	rder _ 1·32n m	
		Jen miroductio	JIIS WCI	Tilduc		Adjourned at 2:54p	•	
2. PUBLIC COMMENTS	3					Adjourned at 2.0 ip	(4111)	
		A concern was	brought	t forward regarding li	mited space in the library. Why	1		
		is Johnson Center before the Library in the Phasing plan?						
		• One of the reasons was that Johnson Center was a higher priority due to)			
		the seismic issue with the bookstore.						
		Library is not funded through Measure Q.						
		It is on the list after the Health Science building.						
		• The Library status is listed as top priority in the Master Plan.						
		 The status of the Library has not changed from the 2005 or 2011 						
		version of						
					the 2014 Master Plan are eithe	ſ		
3. MINUTES		renovation or DISCUSSION				ACTIONS/ FOLLO	W LIDC	
3. WITHUTES					were presented for approval.	ACTIONS/ FOLLO	JVV UP3	
		The September	10, 20	14 meeting minutes (were presented for approval.	Motion was moved	by M. Taylor to	
						approve the June 2		
						committee minutes		
						2 nd – E. Kikawa	p. 000.11001	
						The motion carried		

4. PROJECT UPDATES	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	Carri Matsumoto provided the membership with an overview of the Measure Q projects as well as Active Projects (see attached). Additional comments as noted.	
	 Dunlap Hall The project has been delayed associated with the work. Remediation of the footing piles has been an issue and it had to go back to DSA for review. Expecting to hear back shortly. Work is being started in anticipation of the approval. Too early to tell if the project will remain behind schedule or catch up. Working on the guardrail replacement. It was noted that there is a huge weight reduction between the old guardrails and the new replacements. 	
	A definition of pile caps was provided for the membership. Central Plant and Infrastructure Bldgs. A & C have been DSA approved. In the process of submitting a couple more buildings to DSA. Waiting to hear back on other submittals.	
	A video clip was demonstrated to the members that shows construction in a chronological order, whereabouts of construction crews and location of construction areas. • This tool will improve communication to the campus community. • It will be provided on the web once it is ready.	
	Working with Hensel Phelps, Architects and design teams on the sequencing of work. • There are roughly 40 phases. • The video clip will offer a 3-week look ahead. • The video has the capacity to be update to "real time."	
	Members were reminded if work gets delayed the sequencing will remain the same.	
	Members were also advised that microplans have been developed for fencing, pedestrian path of travel, temporary walkways, vehicle routing, truck routing, signage and limited areas of access. The area where the site utility work will done will be very challenging. The current utilities must be kept live until they are replaced with the new.	
	All work, phasing, etc. will be coordinated with the college calendars.	

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	The importance of communication was emphasized. • Effective communication efforts are being explored. • Phasing plan and map • 3 week look ahead • On-line video clip • Active signing • QR codes • Possibility of an onsite Communications Coordinator for the campus.	
	Continue to develop and offer a variety of tools to improve communication efforts.	
	Johnson Student Center Members were advised that the project has a rigorous timeline to confirm programming and move into development.	
	A project process overview was developed in an effort to outline the how the team will collaborate with the different user groups and clearly identify when they will have input into the project. This process allows Opportunities are identified in red in each phase when the user group discussion will take place. This process provides a better understanding and expectations of everyone's role.	
	The inclusion of user groups on any level of construction was suggestion.	
	A summer demo (August 2016) is conducive due to the amount of work and noise. Less intrusive during the summer to the campus.	
	Members were updated that an August 2015 demo of Johnson is being considered. This timeline is aggressive. Would be contingent on the completion of Dunlap Hall and the time it would take to move back to Dunlap, prepare the village for Johnson inhabitants. It was noted that Johnson demoed earlier will help with the construction schedule.	
	STEM Building The cost of the project was noted. Members were informed that the cost consists of hard and soft costs. The building is being cost projected out at approximately \$600.00 per sq ft. which is very consistent within the range for STEM buildings.	
	 Health Sciences Building Members were advised that there are not enough monies in Measure Q for this project. 	

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	Project is approximately 19-20mil shy.	
	State Capital Facilities bond necessary to move forward unless another	
	option can be secured.	
	• The STEM and Health Science buildings will be programmed concurrently.	
	 Due to the fact that two buildings will be programmed together, 	
	programming efforts will be more robust.	
	Parking Lot at 17 th and Bristol St.	
	The lot may continue to be used for construction parking with the upcoming	
	projects in an effort to minimize the parking impact on campus.	
	A brief update was provided on the Active Projects Scheduled Maintenance	
	Door Hardware upgrade is moving forward.	
	Building H Painting, Window replacement is out to bid.	
	• Roof repairs for C, N, L, P&R – working hard to complete before the rains.	
	CEC- Parking Lot Slurry and Re-stripping – the city will be doing some	
	work related to the parking lots at CEC. The district will allow the city to	
	repair, re-surface and possibly redesign the lot.	
	A list of 2015 Scheduled Maintenance & other projects were provided to the	
	membership.	
	There is 100% state funding. No match required.	
	Work is beginning on budgets, scopes of work and schedules.	
	Members were reminded that completion of these projects will be based	
	on the highest priorities and how far the monies will go.	
	An inquiry was made regarding securing the windows in Phillips Hall to	
	avoid future break-ins.	
5. Standing Reports	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
HEPSS (Health, Emergency	A HEPSS report was provided for the members. (Please see	FOLLOW UP
Preparedness, Safety and Securi		Ray Stowell will follow up and
Task Force	Great American Shakeout	provide training for the areas noted.
	The drill went well	
	Instructors and students are getting use to making the evacuation.	FOLLOW UP
	The emphasis was on Drop, Cover and Hold for an EARTHQUAKE and	The Student Emergency Notifications
	immediately evacuate for a FIRE.	document (10/3/2014) will be
	For future drills, the Berbee announcement will precede the fire alarm.	uploaded to the HEPSS website.
	It was noted that the building captains did an excellent job in their	
	communication efforts, clearing the buildings and reporting those sheltered	
	in place.	
	The need for building captain training for some areas was noted.	
	It was clarified that all employees of the district are consider disaster	

Standing Reports (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	service worker in times of emergency.	
	 An instructor is first to care for their students then meet the needs of the college. 	
	 A discussion ensued regarding what faculty should do with Middle College H.S. in cases of emergencies. The SAUSD code requirement will be verified for this issue with Principal Apps and a protocol will be built based on that information. This item will be worked through the HEPSS task force and reported back once the protocol has been established. 	
	The importance of instructors showing the EMERGENCY PREPAREDNESS VIDEO FOR STUDENTS @ https://intranet.rsccd.edu/Safety-Risk-Management/Pages/emergency-procedures-and-practices.aspx at the beginning of each semester	
	Blackboard Connect is the new platform for our emergency notification on campus. It is up and running. • AlertU is no longer being used. • Important to update your email and cell phone on Web Advisor	
	Training is in process.	
	Members were reminded that in the case of a medical emergency and to avoid lag time call 911 to facilitate getting emergency medics on campus asap.	
Facilities Report	The SAC Facilities Report was presented by Mark Wheeler (see attached). Additional comments as noted.	
	The city of Santa Ana has been identified as the hot bed for West Nile Virus in the nation.	
	Efforts are being made on campus to identify and remedy standing water areas. Vector Central has walked the SAC main campus and CEC.	
	 Vector Control has walked the SAC main campus and CEC. It was noted that the step between H&W is being worked on. 	
	Dr. Collins noted the Accreditation team commended the college for	
	providing a safe and inviting environment conducive to learning and learning outcomes. This commendation was one of the four noted. Dr. Collins thanked Mark Wheeler, Ron Jones and the entire M&O team for their outstanding work.	
Environmental Task Force	Susan Sherod shared that the Engineering department is rolling out a new AS degree and highlighted some of the opportunities that could hold for the College.	

Standing Reports (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	A brief overview on Breathing Windows, Intellivent which are some innovation solutions that could be considered in upcoming projects was also provided to the membership. (See Attached)	
	An invitation was extended to attend the Trade Advisory meeting for Engineering on Nov. 6. Anyone interested contact Susan Sherod.	
	It was also noted that the Sustainability Plan is in its final draft.	
	The committee is working on establishing sustainable goals and how they will be measured.	
	It was noted that the building codes are aggressive when it comes to sustainability.	
	Chancellor is committed to the Sustainability Plan and Sustainability for the district.	
6. Old Business	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	Parking Permit Machines The procurement of three permit machines is underway. The machines will be placed at the following locations: • Front of the gym • Lot #13 north of the soccer field • Back of Lot#7 towards CDC on the southwest corner It was noted that in Lot #11, the district will oversee the machine and its replacement.	
	It was noted that parking is charged 24/7 and overnight parking is not allowed.	
7. New Business	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	 Electric Car Charging Station Update There are two stations in Lot #11 that are operational. An analysis has been completed of the average of what is being charged in the area. A plan is being developed with that information that will be presented to Cabinet. Once the plan is approve the information can be inputted online. Average .43 per kilowatt hour which includes the service fee from the vendor ChargePoint. On average the stations are used for four hours. After four hours some rates are \$5.00 per hour. Four additional stations are underneath the trailers, once the trailers are removed, the college will have 6 in total. 	

New Business(cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	 Hydration Station Considering a pilot A system that allows water bottles to filled with filtered water. Carri working to see where they would they would fit best. Options of placement are being considered. 	
8. Other	Look to see if it could be incorporated into our Central Plant. Looking to see what works best for our students and campus. DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
o. Other	There was an inquiry regarding the status of the Bill Brush plaque and the plans for its relocation.	FOLLOW UP This issue will be researched and brought back to the committee.

SUBMITTED BY Geni Lusk 11/6/2014





Santa Ana College Facilities Update – November 18, 2014

PHASES OF A PROJECT

PLANNING	SCHEMATIC	DESIGN	CONSTRUCTION	DSA	BID &	CONSTRUCTION	OCCUPANCY	CLOSE OUT
	DESIGN	DEVELOPMENT	DOCUMENTS	REVIEW	AWARD			

Projects in Planning & Design

Project	Status Description	Current Activities	Upcoming Activities	Target Milestone Dates
				(Subject to Change)
Chavez Hall	Measure E project in	Selection of Architectural	Board approval of Architect.	Architect selection by January
	planning phase. Work to	firm underway.	Define scope of work.	2015.
	exterior walls, parapet			
	and interior finishes.			
Central Plant	Measure Q project in	Site surveying completed.	Building A approved by DSA September 9,	Target DSA Submittals
	design phase.	Concluding construction	2014. Building C approved by DSA	Phase 1 Infrastructure: July 2014
	Replacement of	documents.	October 8, 2014.	Phase 2 Central Plant: Oct 2014
	underground site	Project team is continuing		Phase 3 Mechanical upgrades to 8
	utilities, new central	site investigations and	SCE reviewing Central Plant drawings.	buildings: June - Nov 2014
	plant building, and	reviewing design,		
	mechanical upgrades and	construction logistics and	Ongoing DSA back check reviews.	Target Construction Start
	connection to central	the sequencing of work.		June 2015
	plant for 8 buildings. This	Reviewing utility shutdown		
	project is currently under	schedules.		Target Occupancy
	design and is a multi-	Reviewing cost estimates.		Fall 2017
	phased project.	Commissioning agent		
	Phase 1 Infrastructure	board approved.		
	Phase 2 Central Plant	Ongoing negotiations for		
	Phase 3 Mechanical	construction services		
	Upgrades	agreement.		

Project	Status Description	Current Activities	Upcoming Activities	Target Milestone Dates (Subject to Change)
Johnson Student Center	Measure Q project in planning phase. This will be a new construction	Architect commenced programming meeting with	Architect to prepare draft program documents for review.	Target Start for Design Phase: December 2014
	project.	user groups. Coordination meeting with Central Plant held on November 10, 2014.	Pre-construction firm selection ongoing.	Target DSA Submittal February 2016 Temporary Relocation July 2016
				Target Demolition Summer 2016 Target Construction Start Summer 2017
CTEAA D. II.I.		Decire list off mosting		Target Occupancy Winter 2019
STEM Building	Measure Q project in planning phase. This is a new building addition to the campus.	Design kick-off meeting with campus scheduled for November 14, 2014.	Pre-construction firm selection ongoing. Programming meetings to commence mid-November, 2014	Target Start for Program Phase: December 2014 Target DSA Submittal February 2016
				Temporary Relocation (if needed) July 2016
				Target Demolition Summer 2016
				Target Construction Start Spring 2017
				Target Occupancy Summer 2019

Project	Status Description	Current Activities	Upcoming Activities	Target Milestone Dates (Subject to Change)
Bristol and 17 th Street Parking Lot	Measure Q project in the design phase. This is a new surface parking lot	Currently in design.	DSA Submittal	Target DSA Submittal Spring 2015
	addition. This site will be			Target Construction Start
	utilized as interim parking to construction			TBD – Contractor Parking
	contractors.			Target Occupancy
				TBD
CEC Parking Lot	Capital Outlay	Bid documents being	Pending bids. Jobwalk planned for	Target Construction Start
Slurry and Re- striping		prepared. Anticipated for bidding November 12,	December 2, 2014. Bids due December 16, 2014.	February 2015
		2014. Advertisements on		Target Completion
		November 18, and 25, 2014		February 2015
Parking Lots 1-5	Capital Outlay	Bid documents being	Pending bids. Jobwalk planned for	Target Construction Start
Slurry and Re- striping		prepared. Anticipated for bidding November 14,	November 24, 2014. Bids due December 9, 2014.	February 2015
		2014.		Target Completion
				February 2015
Building H -	Capital Outlay	Building H to include	Develop bid documents. On hold until	Target Construction Start
Painting,		painting, window	Summer 2015.	Summer 2015
window replacement		replacement and screen demolition.		Target Completion Summer 2015
and screen		demondon.		Juniner 2013
demolition				
Building R	2015 Scheduled	Project on hold until	Develop bid documents.	Target Construction Start
Exterior Painting	Maintenance	completion of Planetarium due to restricted access.		TBD
				Target Completion TBD

Project	Status Description	Current Activities	Upcoming Activities	Target Milestone Dates (Subject to Change)
Pool Discharge Rerouting	2015 Scheduled Maintenance	Civil Engineering firm has been hired. Plans underway and bid schedule in development.	Pending bid.	Target Construction Start TBD Target Completion TBD
Chavez Hall Roof Repairs	2015 Scheduled Maintenance	Budget has been established.	Scope under development.	Target Construction Start TBD Target Completion TBD
Buildings J, R, T Plumbing Fixtures	2015 Scheduled Maintenance	Budget has been established.	Scope under development.	Target Construction Start TBD Target Completion TBD
Buildings L, R, W Balance HVAC Systems	2015 Scheduled Maintenance	Budget has been established.	Scope under development.	Target Construction Start TBD Target Completion TBD
Chavez Hall Window Repairs	2015 Scheduled Maintenance	Budget has been established.	Scope under development.	Target Construction Start TBD Target Completion TBD
Building R Penthouse Floor	2015 Scheduled Maintenance	Budget has been established.	Scope under development.	Target Construction Start TBD Target Completion TBD
Building T Exterior Paint and Handrails	2015 Scheduled Maintenance	Budget has been established.	Scope under development.	Target Construction Start TBD Target Completion TBD

Project	Status Description	Current Activities	Upcoming Activities	Target Milestone Dates (Subject to Change)
Building B, E, L Exterior Painting	2015 Scheduled Maintenance	Budget has been established.	Scope under development.	Target Construction Start TBD Target Completion TBD
Building U Replace Skylights	2015 Scheduled Maintenance	Bids are solicited. Quotes have been received and are under review by the District.	Contract for work.	Target Construction Start December 2014 Target Completion December 2014
Sheriff Training Center	RDA Funds Perimeter Block wall	RFP for architectural firm was released.	Board approval of architect.	Target Construction Start TBD Target Completion TBD
Sheriff Regional Training Academy	Prop 39 – Year 3 Interior and Exterior LED Lighting	In scope development to determine if eligible for Prop 39 funding.		Target Construction Start TBD Target Completion TBD
Digital Media Center	Prop 39 – Year 3 Interior and Exterior LED Lighting	In scope development to determine if eligible for Prop 39 funding.		Target Construction Start TBD Target Completion TBD

Projects in Construction

17 th Street & Bristol Street Sidewalk Improvements	Measure E	Demolition of sidewalk along parking lot #1. Construction started October 29, 2014.	Anticipated completed February 2015.	Target Construction Start October 2014 Target Completion February 2015
Parking Lot #11	Measure E	Punch list for corrective work is ongoing.	Project close-out.	Target Construction Start March 2014 Target Completion February 2015

Project	Status Description	Current Activities	Upcoming Activities	Target Milestone Dates
				(Subject to Change)
Planetarium	Measure E	Roofing is currently in	FF&E installation scheduled for January	Target Construction Start
		progress. Drywall activities	27, 2015.	March 2014
		are in progress. Paint colors		Target Completion
		were provided to		February 2015
		Construction Team.		Target Occupancy
				March 2015
Dunlap Hall	Measure Q – Renovate	Pile repairs have been	Final pile cap concrete pour scheduled for	Target Construction Start
Renovation	and replace aging guard	completed and work on	November 25, 2014	April 2014
	rails, provide new	pile cap has begun. First set		Target Completion
	elevator and stair tower.	of pile cap rebar was		August 2015
	Remodel existing	installed.		
	restrooms			
Building L Roof	2015 Scheduled	Contractor commenced	Work commenced on Building L and is	Target Construction Start
Repairs	Maintenance	repairs on October 27,	underway	October 2014
		2014. Materials were		
		delivered October 27, 2014		Target Completion
				January 2015
Buildings C, N, P	2014 Scheduled	Materials were delivered	Work has commenced on Building P and	Target Construction Start
& R Roof	Maintenance	October 27, 2014.	Building N.	October 2014
Repairs				
				Target Completion
				January 2015

Projects in Close-Out

Building H –	Scheduled Maintenance		Project has been completed.	Target Construction Start
Roof Repairs				July 2014
				Target Completion
				August 2014
SAC Year 1 LED	Prop 39	Post audit completed with	Sun Industries completed all punch list	Target Construction Start
Lighting		NAM. Expected rebate for	items except for 2 exterior lights at	May 2014
Conversion		interior lighting may be	Dunlap Hall.	
		larger than expected.	All final close-out documents have been	Target Completion
			submitted.	December 2014



Rancho Santiago Community College District

Weekly Construction Update November 12, 2014

Parking Lot #11 Expansion, Road Improvements, Retention Basin

RSCCD Project Manager: Darryl Taylor

Architect: W+W Architects

Construction Manager: Linik Corp.

Contractor: McCarthy Building Companies, Inc.

Contract Start: 3/3/14

Contract Completion: 9/30/14

Scope: One of three projects within the Campus Improvements Package 4 Project. This project includes replacing the old soccer field with a new parking lot that will include a new accessible ADA parking and an electric car charging station. Enhancement of storm drainage system to provide a retention system that will divert storm runoff back into the natural aquifer.

Construction Alerts:

• West portion of Campus Road will be closed to allow placement of slurry seal to new AC paving. Effective 11/14/14 - 11/16/14. Issued on November 7, 2014 to SAC Campus.

Current and Upcoming Activities:

- Slurry seal and striping of Campus Road
- Punchlist Corrections~approximately 85% complete



Rancho Santiago Community College District

Weekly Construction Update November 12, 2014

Planetarium Upgrade & Restroom Addition

RSCCD Project Manager: Darryl Taylor

Architect: W+W Architects

Construction Manager: Linik Corp.

Contractor: McCarthy Building Companies, Inc.

Contract Start: 3/3/14

Contract Completion: January 31, 2015

Scope: One of three projects within the Campus Improvements Package 4 Project. This project includes renovating the existing Tessmann Planetarium, enhancing the building exterior and constructing a new restroom annex.

Construction Alerts:

None

Status: Recent construction activities are listed below:

- Install electrical penetrations
- Frame covered walkway columns
- Hang sheathing at covered walkway & columns
- Install HVAC ductwork

Current and Upcoming Activities:

- Ceramic tile install at restrooms
- Insulate around HVAC ductwork
- Install waterproofing
- Install metal lath for plaster
- Scratch & Brown exterior for plaster
- Set & trim light fixtures at restroom building
- · Install electrical devices at restroom building



Restroom tile installation in progress.



Covered walkway waterproofing and metal lath install ongoing.



Rancho Santiago Community College District

Weekly Construction Update November 12, 2014

Dunlap Hall Addition & Alterations

RSCCD Project Manager: Darryl Taylor

Architect: HMC Architects, Inc.
Construction Manager: Linik Corp.
Contractor: DPR Construction
Contract Start: 4/2/14

Contract Completion: 6/3/15

Scope: The Dunlap Hall Addition & Alterations project will replace the existing aging guard rails around the pedestrian walk ways on all levels of Dunlap Hall, remove the existing elevator and install two new elevators, renovate the restrooms, and provide a new monumental stairway on the south facing end of the new elevators.

Construction Alerts: None

Status: Recent construction activities are listed below:

- CIDH pile remediation
- Infill concrete decks at old elevator shaft

Upcoming and Current Activities:

- Repair edge of deck concrete and infill
- Underground rough-in, inspection and backfill
- MEP rough-ins
- Pile cap rebar install
- Form and pour concrete pile caps



Pile cap rebar being placed at new elevators and stairway addition.



Underground plumbing activities ongoing at ground floor restrooms.



HEPSS Task Force Health, Emergency Preparedness, Safety and Security HEPSS November 6, 2014

The mission of Santa Ana College is to be a leader and partner in meeting the intellectual, cultural, technological, workforce and economic development needs of our diverse community. Santa Ana College prepares students for transfer, employment, careers and lifelong intellectual pursuit in a dynamic learning environment.

MEMBERSHIP				
Rebecca Barnard	Mark Turner	Michael Collins	Gary Dominguez	Michael Colver
Sarah Salas	Andy Gonis	Nilo Lipiz	Donald Mahany, Chair	
Don Maus	Alistair Winter	Mark Wheeler	Ray Stowell	

		Meeting Called to Order 1:00
OLD BUSINESS	DISCUSSION/COMMENTS	ACTIONS/OUTCOME/FOLLOW UPS
FEMA / CERT Training	Don Mahany and Gary Dominguez could provide the FEMA sponsored training. o The experience of the maintenance workers allows us to move along much quicker than a normal class. This class might be completed in 8 hours	Work in progress;

STANDING PEPOPTS	DISCUSSION/COMMENTS	ACTIONS/OUTCOME/FOLLOW
Great American Shake -Out	Academic Senate would like the dates of all earthquake drills to be placed on the Master Calendar. October 16 th and Feb 26 th ?	Mahany
	Document number 1) The Student Emergency Notification report will remain the same. 2) Faculty & Safety Guide to the following committees: College Counsel November 12 th Collins Facilities Nov 18 th Mahany Management Counsel Nov 19 th Mahany / Colver /Collins Academic Senate Nov 25 th Maus / Mahany Dean's Nov (TBA)	
New Business Welcome of Lt Mike Colver Medical Emergencies in the classroom	Mike Colver was introduced to the committee Discussion took place about getting the word out to instructors concerning Medical Emergencies in the classroom. We had an incident where a student had a problem and the right course of action may <u>not</u> have happened. Five committees will be visited by members of the HEPSS committee to explain two documents to ensure faculty knows what to do in the event of an emergency.	Mahany Dr Collins Collins/ Winter/Maus/Mahany

	October 16" and Feb 26""?	
STANDING REPORTS	DISCUSSION/COMMENTS	ACTIONS/OUTCOME/FOLLOW UPS
SAC – Ray Stowell	Significant Incident report.	Ray Stowell
Risk Management- Don Maus	Injury Report provided.	Don Maus
Next Meeting	Thursday December 4 th , 2014	Agenda Items for March Meeting:



Faculty & Staff Emergency Guide

11-14-14

Call 9-1-1 for Fire/Paramedic or Police Call 3-3-3 from a campus phone or 714-564-6330 (24hrs) for Campus Safety

EARTHQUAKE

Stay calm. Do not panic or run outside.

Drop, Cover, and Hold

Take COVER under a sturdy desk, table, or other furniture. If that is not possible, seek cover against an interior wall and protect your head and neck with your arms. Avoid danger spots near windows, hanging objects, mirrors, or tall furniture.

After the shaking stops, check yourself and others for injuries, and evaluate the need to evacuate. If asked to evacuate go to assembly areas, move swiftly. Grab keys, personal items, and emergency supplies only if convenient and safe to do so.

Do not re-enter buildings until authorized to do so by emergency personnel.

Expect aftershocks.

FIRE

Alert others, activate the nearest fire alarm, and **GET OUT.**

Call 9-1-1

Move everyone away from the area of fire. Close, but do not lock doors as you move in order to slow down spread of fire.

DO NOT use elevators for evacuation.

Crawl or stay near the floor while evacuating a smoke-filled building.

DO NOT OPEN ANY DOOR THAT FEELS HOT.

Assist the evacuation of any injured or disabled persons. Do not reenter the building until authorized to do so by emergency personnel.

Report ALL fires to Campus Safety, even if you were able to extinguish the fire before any damage occurred.

MEDICAL

Call for Help!

If someone is unconscious, having difficulty breathing or you suspect they may be having a heart attack/stroke, or they have another medical emergency CALL 9-1-1 immediately.

You should also call Campus Safety at 3-3-3 from a campus phone so they are aware of the situation and can meet arriving first responders.

For other on-campus medicalaid related issues call Campus Safety at 3-3-3 from a campus phone.

Report the nature of the medical problem, the location of the victim, and your name. The dispatcher will call paramedics or Campus Safety officers to respond where applicable.

Safety officers are trained in CPR and basic first aid.

SUSPICIOUS ACTIVITY

If you SEE something, SAY something!

SUSPICIOUS PERSON:

Do not physically confront the person. Do not block the person's access to an exit. Call Campus Safety and provide as much information as possible about the person

Do not let anyone into a locked building/office.

and his/her location.

UNATTENDED PACKAGE OR BAG:

Do not touch or disturb the object. Notify Campus Safety.

ACTIVE SHOOTER

Run, Hide, or Fight!

If outdoors, **RUN** away from gunshots and find a place of safety.

If you are in a classroom or office, assess the closeness of the shots. Run away from the shots if safe.

If not safe to run, **HIDE.**

Remain in location and secure all doors. Throw furniture in front of door(s) to form a barricade if possible. Turn off the lights and **silence your phones**. Stay quiet and stay put until police officers give further instructions.

As a last resort, **Fight!**

You may choose to fight back instead of being a passive target. An individual must use his/her own discretion about when he or she must engage a shooter for survival.

HAZARDOUS MATERIAL RELEASE

If this is an emergency or if anyone is in danger

CALL 9-1-1.

If possible and it is safe to do so, stop the spill, warn others, isolate the area, and minimize exposure.

Follow the instructions of emergency personnel.

Notify emergency personnel if you have been exposed or if you have information about the release.

Attempt to clean the spill only if you feel safe, the spill is small, you are familiar with the properties of the chemical, you have had proper training, and you have the proper Personal Protective Equipment (PPE) such as gloves and goggles.



Santa Ana College Student Emergency Notifications Emergency 911 or 333 STUDENT

The following is a list of emergency preparedness guidelines that should be communicated to your class at or near the beginning of the semester. The intent of this list is to prepare the class to deal with emergency situations that could occur while class is in session. You can also play this short video: http://www.sac.edu/StudentServices/Security/Pages/emergency-procedures-and-practices.aspx

Point out the exits to the building.

Inform the class that there is a copy of the EMERGENCY PRODEDURES GUIDE for their reference posted in the front of the classroom. (If your classroom does not have a copy of the EMERGENCY PROCEDURES guide please notify your division secretary).

Tell the class that in case of an emergency they should call 9-1-1 from their cell phone or any campus phone. This will call outside services such as Fire, Police, or Paramedics. If they need to call Campus Safety, they can call 3-3-3 from any CAMPUS phone. If they need to call Campus Safety from their cell phone, they should call 714-564-6330. Suggest to the class that they program the number in their cell phone.

Fire Alarm:

- 1. If the fire alarm sounds, the class should evacuate as quickly as possible. Stay calm and leave in an orderly fashion.
- 2. Take personal belongings such as keys, purses, and wallets with you. You will not be allowed back into the building until it is deemed safe.
- 3. Do not take the elevator when evacuating.
- 4. Meet outside at the designated area (as indicated on the map on the back).
- 5. Those who are capable should assist others in this room to safety.
- 6. Call 911 anytime you see smoke or fire. Do not rely on someone else to call.

Earthquake Response:

- 1. In the event of an earth quake you should **DROP**, **COVER & HOLD**. Drop to the floor; take cover under a sturdy desk or table, and hold on to it firmly. Be prepared to move with it until the shaking stops.
- 2. Once the shaking stops, we will evaluate the need to evacuate.
- 3. If we do evacuate, do not take the elevator.
- 4. Meet in the designated area as shown on the back.
- 5. Take your belongings with you, as we may be dismissed from the assembly area and not be allowed back into the building.
- 6. Those who are capable should assist others in this room to safety.

Dangerous Person inside the Classroom:

- 1. Call 911 on your cell phone or campus security anytime you feel threatened.
- 2. If you feel threatened, you may leave the room at any time.
- 3. You do not need your instructor's permission to leave the room if you feel threatened. You can call 911 at any time.

Active Shooter

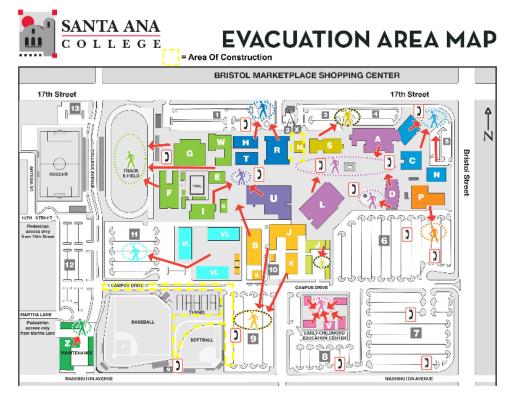
- 1. **Run** Get Out if you can. In general, the more distance you can put between yourself and the shooter the better.
- 2. **Hide**. If you cannot get out of the area but are somewhat distant from the shooting consider hiding out and **locking down** your area as an option. You may choose to try and secure the room you are in or go to a near-by room that can be secured.
- 3. **Fight**. A last option, you may choose be to fight back instead of being a passive target. An individual must use his/her own discretion about when he or she must engage a shooter for survival. Creating a distraction, by yelling or throwing something at or towards the assailant might provide a momentary advantage. Quietly discuss with others in the room what you will do if the shooter enters the room. Watch this short video "Run, Hide, Fight"

http://www.sac.edu/StudentServices/Security/Pages/default.aspx

Students with Disabilities:

- 1. If you need assistance during an evacuation, please notify your instructor.
- 2. In an emergency evacuation, students with mobility disabilities will be directed to a location of safety to shelter in place, such as the top of a stairwell.
- 3. Safety personnel will be notified of your location, and you will be given top priority.
- 4. You will be safely removed from the building as soon as the elevators are secured by safety personnel.

<u>Emergency Text Messages:</u> Blackboard Connect is the Emergency Mass Communication platform that is used for emergency messages and timely warnings. Students and faculty are automatically enrolled in to this program unless they opt out. In the event of an emergency you will be notified on your <u>cell</u> phone / home phone and / or email. It also updates all our social media platforms. It is extremely important that your contact information is up to date. If you changed phone numbers you must update your web advisor account.



Evacuation Locations by Building

Building Location	Evacuation Location
E, F, G, W	Track and Field area
H, R, T	Parking lot 1
M, S	Parking lot 3
A,D, L	Quad by the fountain
C, N	Corner of Bristol/17 th
Р	Parking lot 6
Village	Parking lot 11
B, I, U	Quad by memorial statue
J, K	Parking lot 9
Z	Martha Lane
V	ECE courtyard



FACILITIES UPDATE 11/18/2014

- Received 199 work orders the month of October, 153 completed and 38 still open for completion.
- Installed irrigation system, trimmed existing trees and installed shrubs at the Academy.
- Replaced 130 tons of beach sand and landing mats for student obstacle course area.
- Repaired alarm system issues at academy be replacing out dated motion sensors.
- Repaired water leaks in Russell Hall.
- Repaired water leak adjacent to W building.
- Gym floor scheduled to be re-finished starting on December 8th.
- In the process of making the necessary repairs to the roofs on C, N, R, L and P buildings.
- Repaired front entrance off Bristol street.
- Started sidewalk replacement project on 17th street.
- Continuing maintenance of new field and received dedicated mower for field. Also working on a plan for field use during athletics season
- High jump mat shack destroyed due to the high winds.
- As per OCFA requirement installed additional sprinklers in Phillips hall.



Eligibility & Types of Rebates

- What are the eligibility criteria to get a rebate?
- You must be a commercial, industrial, orinstitutional water customer.
- Types of rebates:
- Toilets
 - Plumbing Flow Control Valves
- Soil Moisture Sensor Systems Irrigation
- Controllers/Soil Moisture Sensors now have an increased incentive of \$35 per station, based
 - on the capacity of stations.
- Turf removal rebates are now being offered starting at \$2.00 per square foot
 - On-Site Retrofit Program for greywater

Steps to reserve and receive rebates:

Follow these steps to reserve and receive your rebate:

- Make a reservation via the online reservation system for a qualified device(s).
- Purchase and install the qualified devices within 60 days of making reservation
- Complete an online application, print and mail the confirmation page to the SoCal Water\$mart program for processing including:
 - A copy of the water bill for the property at which device was installed.
 - Invoice for device(s) purchased showing manufacturer
 and model numbers.

Program Timeframe

The new program year has commenced effective June 1, 2014 and ends June 30, 2015

To achieve broad distribution of incentives through our service area, Metropolitan is limiting its base incentive funding to \$100,000 per each water service address, per program year. Projects requesting Metropolitan funding of over \$100,000 will be reviewed on a case-by-case basis, depending on the availability of budget. If your project is going to exceed \$100,000 in MWD funding, please contact a customer service representative to inquire about an exception.