



SAC FACILITIES MEETING
 MINUTES – APRIL 29, 2014
 1:30P.M. – 3:00P.M.

Approved 6/26/14

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.

Administrators		Academic Senate		CSEA	
Michael Collins, Co-chair	Rhonda Langston	Maria Aguilar Beltran	Susan Sherod	Edward Luna(a)	Mike Ediss
Bart Hoffman	Loy Nashua	Ray Hicks	Valinda Tivenan(a)	Sarah Salas	Maria Taylor
Jim Kennedy(a)	Linda Rose(a)	Elliott Jones, Co-chair	John Zarske	District Liaison	
Eve Kikawa	Mark Wheeler(a)		Louis Pedroza(a)	Carri Matsumoto	
Guests				Campus Safety & Security	
Tom Bonetati	Adam Nyssen	Roy Shahbazian		James Wooley	
Ron Jones	Renee Miller for Maria Aguilar Beltran	Tom Bonetati		ASG Representative	
Don Mahany	Matt Schoeneman	Ray Hicks		Cristina Zainos(a)	
1. WELCOME AND INTRODUCTIONS					
		Self Introductions were made		Meeting called to order – 1:32p.m.	
2. PUBLIC COMMENTS					
		<p>ASG Senator, Omar Chaudhry provided an overview to the members regarding suggestion boxes that have been placed in the Library, Academic Computing Center and the Math Center. The boxes are for suggestions for anything related to technology. The boxes have proven to be a very effective tool in allowing students to voice their concerns/ideas. The response to the suggestion boxes has been very good. Mr. Chaudhry would like to see the boxes become permanent and asked the Facilities committee for their support with this venture.</p> <p>Tom Bonetati updated the committee on the ASG MYVU project.</p> <ul style="list-style-type: none"> • Mark Wheeler has been working on the logistics of the electrical work. • MTVU is waiting for approval from Mark Wheeler to approve roof access to the U building. <p>Dr. Collins noted that he has spoken with Jorge and had reviewed the contract.</p>		<p>FOLLOW UP</p> <p>Loy Nashua will meet with Jorge Sandoval to discuss the continuance of the tech suggestion boxes and will report back at the May meeting.</p>	

3. MINUTES	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>The March 18, 2014 meeting minutes were presented for approval.</p>	<p>ACTION Motion was moved by M. Taylor to approve the March 18, 2014 Facilities committee minutes as presented. 2nd - M. Ediss The motion carried unanimously.</p>
4. PROJECT UPDATES	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>Carri Matsumoto, Assistant Vice Chancellor, Facility Planning & District Construction & Support Services provided an update to the committee on the projects in planning and design. (Please see attached.) Additional comments as noted.</p> <p><u>Bristol and 17th Street Parking Lot</u></p> <ul style="list-style-type: none"> • The lot will be used for overflow parking for contractors. • Approval to demo was awarded at the BOT meeting of April 28. • The City of Santa Ana has made some requests of the district regarding the lot that have yet to be worked through. <p><u>Dunlap Hall update</u></p> <p>It was reported that construction will start once the semester ends. Logistic planning is currently taking place. Efforts are underway to prepare for the packing and relocation of staff and faculty to the temporary village.</p> <ul style="list-style-type: none"> • Information and instructions regarding the move will be forwarded to Dr. Collins and Dr. Rose for review. • Space assignments are being confirmed with Dr. Rose. • Move Coordinator is preparing instructions for the faculty and staff located in that building. <ul style="list-style-type: none"> ○ The instructions will provide timelines for the move. • Boxes are scheduled to be delivered toward the end of May. • August 1, 2014 is the official date to move items on which allows two weeks to move, coordinate and set-up. <ul style="list-style-type: none"> ○ A mover will be hired and will work with the Move Coordinator on the project. <p>There was a concern raised regarding faculty that are currently located in Dunlap but will be teaching in the summer. How will they access their materials?</p> <p>Ms. Matsumoto noted that she anticipates issues and questions arising through this process and although it is important to have as much information in advance, her team is prepared to work through what arises. Dr. Collins noted that he will work closely co-chair Elliott Jones in bringing any concerns/issues forward to help streamline the process.</p>	

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>It was also noted that discussions have been underway with Shelly Jaffray and Dr. Rose where they are reviewing and troubleshooting the information before it is disseminated.</p> <p>It was reported that the contractor, DPR is working with the team on their contract buyouts in preparation for construction. In addition a logistics plan for the project is in the works and will be incorporated into the master logistic plan once it is complete.</p>	
	<p>An update of the active projects on campus was provided by Matt Schoeneman, Construction Manager, Linik Corp. (Please see attached.) Additional comments as noted.</p> <p><u>Parking Lot #11 Expansion, Road Improvements, Retention Basin</u> Excavation of the soil is necessary to do in order to install the large percolation tank to install drainage in that area. The excavation is approximately 25 ft.</p> <p>Efforts are being made to coordinate with the Athletic department in consideration of the game schedules. Specifically the work is shutting down early on game days as well as the team is working to get as much done on practice days. Dr. Collins acknowledged and thanked Matt and McCarthy for those efforts in considering the students.</p> <p>Demo, excavation and mass grading has taken place in Parking Lot #11. Several underground water pipes from past projects in that area were found. The pipes were chased and several leaking pipes were capped off.</p> <p>Fine grading and setting up for curb and gutter has occurred. Asphalt is scheduled for the beginning of June.</p> <p>The temporary village will be built on the east side of parking lot #11. The work that is being done for the village is below grade in preparation to receive the portables.</p> <ul style="list-style-type: none"> • The crews are working every Saturday in an effort to meet the tight, critical timelines in coordination with the move manager. <p><u>Planetarium Upgrade & Restroom Addition</u></p> <ul style="list-style-type: none"> • Crew is working to install new storm drain lines. • Termite damage has been identified on the building. <ul style="list-style-type: none"> ○ A review and investigation of this issue is in process. ○ The results may require structural review. ○ A structural change to the design may result which would require DSA approval. • Underground work will continue during this time. <ul style="list-style-type: none"> ○ Deep storm line will be going between the S building and the Planetarium. 	

PROJECT UPDATES (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>The timelines for the projects were provided to the committee for review.</p> <p>An inquiry was made regarding the memorial plaque for Bill Brush. It was noted that the plaque has been secured in the construction office and it will be part of the commemorative garden for the college.</p> <p>There was an inquiry regarding The Village and a vending machine area. Specifically, have there been accommodations considered for vending machines. It was noted that there are exterior outlets in the plan. Matt will research the electrical requirements for vending machines and will communicate with Dr. Collins and Carri Matsumoto. This information will help in coordinating vending machines services ahead of time.</p>	
5. STANDING REPORTS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
<p>HEPSS (Health, Emergency Preparedness, Safety and Security) Task Force</p>	<p>A HEPSS report was provided for the members (Please see attachment.)</p> <ul style="list-style-type: none"> • AlertU test was conducted and training on how to send a message out took place for the Administrative staff. <ul style="list-style-type: none"> ○ Members were encouraged to sign up for AlertU and to encourage students to as well. Information on the website. • ICS location has been moved • A debrief of the evacuation drill was conducted. The new location for the ICS has been moved to A-214. This will allow for team to use the emergency power generator if needed. • A Community Emergency Response Team (CERT) training is being planned. This first training will be provided for the M&O team. This training could also be available for other campus members. There is a 48 hour training to become certified. It will be conducted over the course of a two-week training. This will involve hands on training and assist to developing ability to address our needs in times of emergency. • Monica Collins had to step away from the task force due to a conflict with her teaching schedule. Nilo Lipiz has replaced her. The importance of a CEC rep was noted. • Lt. Follo is working with SAPD in developing an Active Shooter Drill on campus. There is an unconfirmed date that is currently is being discussed. <ul style="list-style-type: none"> ○ The drill is being developed to incorporate our EOC, Emergency Operations Team and work alongside SAPD. Important for the campus to practice and be prepared for the aftermath of the incident. • There was a request for a classified member from CEC to participate on the HEPSS committee. It was noted that participation would be welcomed. 	

STANDING REPORTS (cont.)	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
Facilities Report	<p>The SAC Facilities Report was presented by Mark Wheeler (see attached). In addition to the report, the following notations were made:</p> <ul style="list-style-type: none"> • Necessary to update and evaluate the college’s high voltage lines. This area has not been services for awhile. Preventative maintenance and repairs will take place on Sunday, May 4. A construction notice will go out to the campus. • Members were reminded that weekly facilities updates as well as campus alerts can be found on the SAC Facilities webpage. These updates are provided by Matt Schoeneman every Friday and offer valuable information on project status. <ul style="list-style-type: none"> ○ Dr. Collins thanked Matt for his work in this area. • The team will be addressing the landscaping needs of the Sheriff’s Academy, however the committee was reminded of the skeleton ground’s team the department has as this will not be an easy task. • The computer that controls energy management and access control has been replaced to ensure the highest level of security. <p>An inquiry was made regarding the type of window replacement for Hammond hall. Although it is believed to be a similar retrofit, Ms. Matsumoto will be glad to receive options from Ms. Sherod.</p>	
Environmental Task Force	<p>A brief history of the task force’s focus was provided to the membership. The task force is now turning its focus to researching vendors and making recommendations.</p> <p>Ms. Sherod has her students working on energy analysis ideas for the new STEM building.</p> <p>A review of the RSCCD Sustainability Plan - draft was sent to the membership by Ms. Sherod for members to review. She highlighted a few areas for the members.</p> <ul style="list-style-type: none"> • Move toward net zero for energy and waste • Important to train staff on proper use of products. • Educate students with educational displays, building meters, etc. • Consider reducing our resources by utilizing a water catchment system, alternate roof material and designs, etc. • Incorporating bike racks strategically placed in areas that would be useful. • Consider bike paths in the design. <p>An inquiry was made if bike racks were part of the traffic survey and engineering work that is currently being done. It was noted that the aforementioned inclusion could be explored.</p> <p>Dr. Collins thanked Ms. Sherod for her committee work and acknowledged her efforts. Ms. Matsumoto also extended her appreciation.</p>	

6. OLD BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
SAC Best Practices - Water Conservation	SAC Best Practices for water conservation were reviewed for the committee.	
7. NEW BUSINESS	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
ADA access	<p>There was discussion regarding a step that was placed between H & W which limited ADA access.</p> <ul style="list-style-type: none"> • This step was part of a construction project that has not closed out yet. • The step was part of the design. • There are alternate options for access. • This issue will be studied and modified in order to make the improvement once the contractor closes out the project. <p>Members were assured that there will be a plan of action to remedy the issue.</p>	
8. Other	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>There was an inquiry regarding expanding the temporary classrooms to accommodate for growth. It was noted that this issue has been considered however it will not be possible to expand the village. To address the concern the intent is to fully utilize the entire campus for classes for as much of the day as possible to meet student needs. This plan had been approved by Dr. Rose and Dr. Collins.</p> <p>ADA accessibility at CEC There was an inquiry regarding the last accessibility review for CEC. It was noted that CEC was evaluated in the accessibility plan review of 1/18/2008. The concern was noted regarding restrooms and doors. Members were reminded of the DSA requirements when touching a building.</p> <p>Cigarette butt receptacles in Lot #1 There was an inquiry regarding placing butt receptacles in Lot #1. This item will be researched and placed on the agenda for next month.</p> <p>There was a request to preserve the <i>Chorisia speciosa</i> or the common name of Floss-silk tree right outside of the Planetarium. The information will be forward to Ms. Matsumoto for review.</p>	<p>FOLLOW UP Cigarette butt receptacles in Lot #1</p> <p>FOLLOW UP Review of <i>Chorisia speciosa</i> or the common name of Floss-silk tree right outside of the Planetarium by Ms. Matsumoto</p>

Adjourned - 3:04p.m.
Next Meeting - Tuesday, May 20, 2014
SAC Foundation Board Room
SUBMITTED BY Geni Lusk 5/7/2014



Santa Ana College
Facilities Committee Meeting
04-29-14



PHASES OF A PROJECT

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

Projects in Planning & Design

Project	Status Description	Current Activities	Upcoming Activities	Target Milestone Dates (Subject to Change)
Chavez Hall	Measure E project in planning phase. Investigate work to assess exterior walls, parapet and finishes. Consultant has been undertaking investigations and is preparing a report for the District.	Draft Report in progress	District to review report and evaluate recommendations	Draft Report to be completed at the end of April. All other activities – TBD
Central Plant	Measure Q project in design phase. Replacement of underground site utilities, new central plant building, and mechanical upgrades and connection to central plant for 8 buildings. This project is currently under design and is a multi-phased project. Phase 1 Infrastructure Phase 2 Central Plant Phase 3 Mechanical Upgrades	Site surveying completed. Soils investigations completed. Draft reports in progress. Concluding Schematic phase. Project team is continuing site investigations and reviewing design, construction logistics and the sequencing of work. Reviewing utility shutdown schedules.	Entering design development phase.	<u>Target DSA Submittals</u> Phase 1 Infrastructure: July 2014 Phase 2 Central Plant: Sept 2014 Phase 3 Mechanical upgrades to 8 buildings: June, July, Aug, Sept, Oct, Nov 2014 <u>Target Construction Start</u> Phase 1: December 2014 Phases 2 & 3: March 2015 <u>Target Occupancy</u> Phase 1: December 2015 Phases 2 & 3: August 2016
Johnson Center	Measure Q project in planning phase. The intent of the project is to renovate the building to better utilize the space available and to repurpose the	A Request for Proposals is being developed to solicit proposals to hire an	Pending release of RFP.	<u>Target Start for Design Phase:</u> June 2014

	space to support new program requirements established by the Facility Master Plan and the College. The old bookstore annex is to be demolished, and additional accessibility elements to be added, including an elevator.	architect firm and sub-consultant team. Programming has been completed but needs to be reconfirmed with College so that design can begin.		<u>Target DSA Submittal</u> June 2015 <u>Target Construction Start</u> May 2016 <u>Target Occupancy</u> July 2017
STEM Building	Measure Q project in planning phase. This is a new building addition to the campus.	A Request for Proposals is being developed to solicit proposals to hire an architect firm and sub-consultant team to start the programming phase.	Pending release of RFP.	<u>Target Start for Program Phase:</u> August 2014 <u>Target DSA Submittal</u> April 2016 <u>Target Construction Start</u> June 2017 <u>Target Occupancy</u> June 2019
Bristol and 17 th Street Parking Lot	Measure Q project in the design phase. This is a new surface parking lot addition.	This project is currently in design with Donald Krotee Partnership Architects. District has also met with the City of Santa Ana to discuss project. Site Buildings to be demolished.	Review design options with College. Pending bids and Board award of demolition package.	<u>Target DSA Submittal</u> June 2014 <u>Target Construction Start</u> November 2014 <u>Target Occupancy</u> February 2015
Building H Painting	Scheduled Maintenance	Out to bid, reviewing bids.	Pending award to start.	<u>Target Construction Start</u> May-June 2014
Building H Windows and Screen Replacement	Scheduled Maintenance	Out to bid.	Pending bids.	<u>Target Construction Start</u> June 2014
Roof Repairs – Buildings C, H, N, P & R	Scheduled Maintenance	Out to bid, reviewing bids.	Pending award to start.	<u>Target Construction Start</u> June 2014

Football Field Reconditioning	Scheduled Maintenance	Re-bid underway.	Pending bids.	<u>Target Construction Start</u> June-July 2014
LED Lighting Upgrades	Prop 39 and Capital Facilities Project: replace interior and exterior lighting. 18 Buildings.	Board approved April 14, 2014 and work is pending start upon receipt of all contract documents.	Pending start.	<u>Target Construction Start</u> May 15, 2014 through June 30, 2014

Parking Lot #11 Expansion, Road Improvements, Retention Basin

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:

- Shoring is scheduled to begin within the construction area, and an increase in noise and vibration activities will occur in the ball field area and Parking Lot #9. *Anticipated work will begin on 4/17/14 to 4/25/14, Issued on 4/14/14 to SAC Campus.*
- Partial closure of north-bound lane on College Ave. to tie-in to existing storm drain line. Flagmen will be present to direct 2-way traffic along the south-bound lane. *Anticipated work is 4/19/14, Issued on 4/16/14 to SAC Campus.*

Status: Recent construction activities are listed below:

- Remove existing AC paving and base material
- Survey & Rough grading operations
- Re-route existing utilities at Retention Basin
- Establish SWPPP BMP's

Upcoming and Current Activities:

- Rough Grading operations
- Install shoring beams at the Retention Basin
- Underground utilities at Parking Lot #11



Drilling rig performing shoring operations between ball fields and tennis courts.



Grading and underground utility operations at Parking Lot #11.

Planetarium Upgrade & Restroom Addition

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 renovating the existing Tessmann Planetarium, enhancing the building exterior and constructing a new restroom annex.

Construction Alerts:

- Shoring is scheduled to begin within the construction area, and an increase in noise and vibration activities will occur in the ball field area and Parking Lot #9. *Anticipated work will begin on 4/17/14 to 4/25/14, Issued on 4/14/14 to SAC.*
- Partial closure of north-bound lane on College Ave. to tie-in to existing storm drains line. Flagmen will be present to direct 2-way traffic along the south-bound lane. *Anticipated work is 4/19/14, Issued on 4/16/14 to SAC Campus.*

Status: Recent construction activities are listed below:

- Trees and shrubs demolition
- Interior demolition
- Exterior site concrete demolition
- Survey & rough grading operations
- Roofing system demolition

Upcoming and Current Activities:

- Site concrete demolition
- Rough grading
- Underground utilities



Hardscape Removal and Rough Grading Operations



Hardscape Removal and Rough Grading Operations

Activity ID	Activity Name	Orig Dur	Start	Finish
-------------	---------------	----------	-------	--------

RSCCD - Santa Ana College Tessmann Upgrade: Parking Lot #11 and Ter

Overall Project Summary and Milestones				
SUM-115	Parking Lot #11 Expansion Summary	90	13-Mar-14 A	25-Jul-14
SUM-125	Tessmann Planetarium Upgrade Summary	141	13-Mar-14 A	07-Oct-14

Preconstruction

Submittals				
------------	--	--	--	--

Contracts				
PR-125	Award Priority 2 Contracts	24	03-Mar-14 A	14-Apr-14
PR-135	Award Priority 3 Contracts	30	03-Mar-14 A	25-Apr-14

Shoring Submittals

PR15-115	Submittal Prep: Shoring	10	17-Mar-14 A	11-Apr-14 A
PR15-125	McCarthy Review: Shoring	2	11-Apr-14 A	11-Apr-14 A
PR15-135	A/E Approval: Shoring	1	14-Apr-14	14-Apr-14
PR15-145	Fab/Deliver: Shoring	1	15-Apr-14	15-Apr-14

Underground Electrical Submittals

PR16-145	Fab/Deliver: Underground Electrical	2	04-Apr-14 A	07-Apr-14 A

Underground Plumbing Submittals

PR17-135	A/E Approval: Underground Plumbing Submittals	5	03-Apr-14 A	14-Apr-14
PR17-145	Fab/Deliver: Underground Plumbing Submittals	1	15-Apr-14	15-Apr-14

Underground Chilled Water Submittals

PR18-115	Submittal Prep: Underground Chilled Water Submittals	10	17-Mar-14 A	14-Apr-14
PR18-125	McCarthy Review: Underground Chilled Water Submittals	2	15-Apr-14	16-Apr-14
PR18-135	A/E Approval: Underground Chilled Water Submittals	10	17-Apr-14	30-Apr-14
PR18-145	Fab/Deliver: Underground Chilled Water Submittals	10	01-May-14	14-May-14

Rebar Submittals

PR20-115	Submittal Prep: Rebar	10	17-Mar-14 A	18-Apr-14
PR20-125	McCarthy Review: Rebar	2	21-Apr-14	22-Apr-14
PR20-135	A/E Approval: Rebar	1	23-Apr-14	23-Apr-14
PR20-145	Fab/Deliver: Rebar	10	24-Apr-14	07-May-14

Masonry Submittals

PR22-145	Fab/Deliver: Masonry	20	27-Mar-14 A	07-May-14

Flooring Submittals

PR13-115	Submittal Prep: Roofing	10	07-Apr-14 A	18-Apr-14
PR13-125	McCarthy Review: Roofing	2	21-Apr-14	22-Apr-14
PR13-135	A/E Approval: Roofing	10	23-Apr-14	06-May-14

Canopy Steel Submittals

PR10-115	Submittal Prep: Canopy Steel	10	17-Mar-14 A	10-Apr-14 A
PR10-125	McCarthy Review: Canopy Steel	2	11-Apr-14 A	14-Apr-14
PR10-135	A/E Approval: Canopy Steel	10	15-Apr-14	28-Apr-14
PR10-145	Fab/Deliver: Canopy Steel	30	29-Apr-14	10-Jun-14

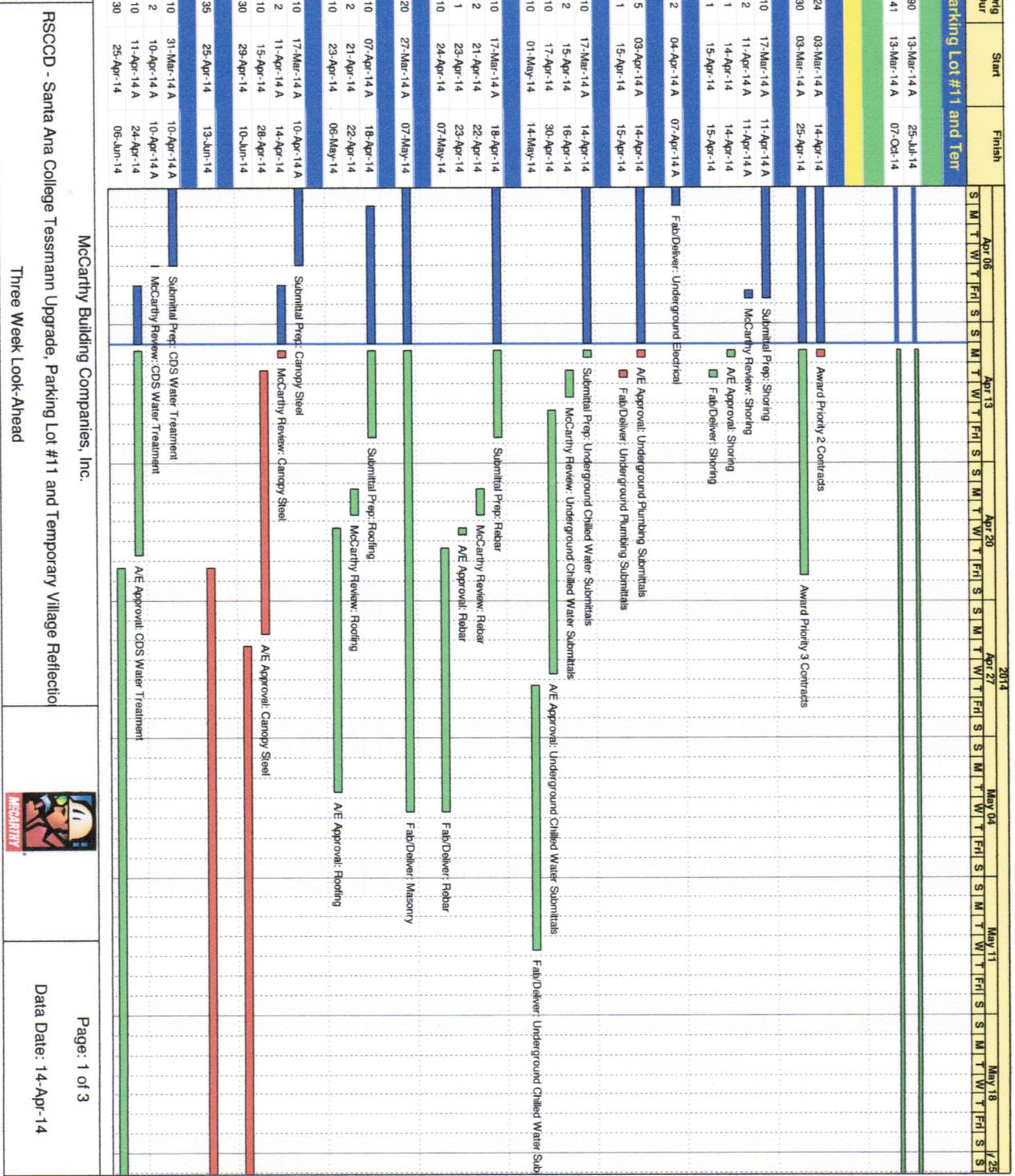
Modular Building Submittals

PR24-145	Fab/Deliver: Modular Buildings	35	25-Apr-14	13-Jun-14

Precast CDS Water Treatment System Submittals

PR23-115	Submittal Prep: CDS Water Treatment	10	31-Mar-14 A	10-Apr-14 A
PR23-125	McCarthy Review: CDS Water Treatment	2	10-Apr-14 A	10-Apr-14 A
PR23-135	A/E Approval: CDS Water Treatment	10	11-Apr-14 A	24-Apr-14
PR23-145	Fab/Deliver: CDS Water Treatment	30	25-Apr-14	06-Jun-14

- Remaining Level of Effort
- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work



RSCCD - Santa Ana College Tessmann Upgrade, Parking Lot #11 and Temporary Village Reflecto
Three Week Look-Ahead



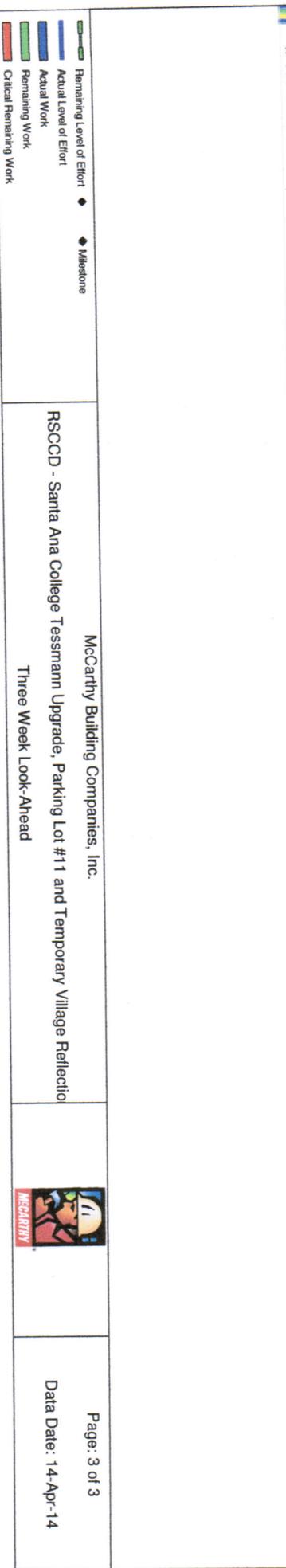
Activity ID	Activity Name	Orig Dur	Start	Finish	2014																				
					Apr 06	Apr 13	Apr 20	Apr 27	May 04	May 11	May 18														
					S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
Exhaust Fan Submittals																									
PR05-115	Submittal Prep: EF's	10	15-Apr-14	28-Apr-14																					
PR05-125	McCarthy Review: EF's	2	29-Apr-14	30-Apr-14																					
PR05-135	A/E Approval: EF's	10	01-May-14	14-May-14																					
Gravily Ventilator Submittals																									
PR06-115	Submittal Prep: Gravily Ventilator	10	15-Apr-14	28-Apr-14																					
PR06-125	McCarthy Review: Gravily Ventilator	2	29-Apr-14	30-Apr-14																					
PR06-135	A/E Approval: Gravily Ventilator	10	01-May-14	14-May-14																					
Storefront Submittals																									
PR07-115	Submittal Prep: Storefront	10	15-Apr-14	28-Apr-14																					
PR07-125	McCarthy Review: Storefront	2	29-Apr-14	30-Apr-14																					
PR07-135	A/E Approval: Storefront	10	01-May-14	14-May-14																					
Irrigation Submittals																									
PR198-135	A/E Approval: Irrigation	10	02-Apr-14	11-Apr-14																					
PR199-145	Fab/Deliver: Irrigation	2	14-Apr-14	15-Apr-14																					
Planting Submittals																									
PR19-115	Submittal Prep: Planting	10	10-Mar-14	18-Apr-14																					
PR19-125	McCarthy Review: Planting	2	21-Apr-14	22-Apr-14																					
PR19-135	A/E Approval: Planting	10	23-Apr-14	06-May-14																					
Eco-Mesh Screens Submittals																									
PR08-115	Submittal Prep: Eco-Mesh Screens	10	26-Apr-14	09-May-14																					
Ceramic Tile Submittals																									
PR09-115	Submittal Prep: Ceramic Tile	10	26-Apr-14	09-May-14																					
Metal Panel Soffit Submittals																									
PR11-115	Submittal Prep: Metal Panel Soffits	10	28-Apr-14	09-May-14																					
Display Window Submittals																									
PR12-115	Submittal Prep: Display Windows	10	28-Apr-14	09-May-14																					
Construction																									
Parking Lot #11 Expansion and Improvements																									
Site Preparation																									
LOT#11-165	Demo (E) Fence, Bleachers, Misc Etc.	3	26-Mar-14	08-Apr-14																					
LOT#11-185	Demo (E) Site Concrete & Asphalt	5	28-Mar-14	07-Apr-14																					
LOT#11-205	Survey / Stake for Grading	1	09-Apr-14	09-Apr-14																					
LOT#11-135	Establish SWPPP / Track-out Pads	1	09-Apr-14	09-Apr-14																					
LOT#11-395	Rough Grade Site	5	10-Apr-14	18-Apr-14																					
Response #03 - Cement Treated Base at North Firelane																									
FR03-125	RFI #20 Written / Response	5	07-Apr-14	11-Apr-14																					
FR03-135	Remove Cement Treated Base	3	11-Apr-14	15-Apr-14																					
Response #04 - Unforeseen Box Culvert																									
FR04-115	Identify Unforeseen Box Culvert	1	09-Apr-14	09-Apr-14																					
FR04-125	RFI #19 Written / Response	5	10-Apr-14	10-Apr-14																					
FR04-135	Remove Unforeseen Box Culvert	2	10-Apr-14	11-Apr-14																					
FR04-145	Backfill Location of Box Culvert	1	14-Apr-14	14-Apr-14																					
Response #05 - Unforeseen Water Line Leak																									
FR05-115	Identify Unforeseen Water Line Leak	1	11-Apr-14	11-Apr-14																					
FR05-125	Cut / Cap / Repair Water Line	1	11-Apr-14	11-Apr-14																					
FR05-135	Reinforce Wet Soils	1	14-Apr-14	14-Apr-14																					
FR05-145	Backfill	1	15-Apr-14	15-Apr-14																					

■ Remaining Level of Effort ◆ Milestone
■ Actual Level of Effort
■ Actual Work
■ Remaining Work
■ Critical Remaining Work

RSCCD - Santa Ana College Tessmann Upgrade, Parking Lot #11 and Temporary Village Reflecto
 Three Week Look-Ahead
 McCarthy Building Companies, Inc.



Activity ID	Activity Name	Orig Dur	Start	Finish
Site Utilities				
Storm Drain	Excavate, Pipe, Inspect and Backfill Storm Drain Lin	7	16-Apr-14	24-Apr-14
LOT#11-215	Excavate, Pipe, Inspect and Backfill Storm Drain Lin	7	25-Apr-14	05-May-14
LOT#11-835	Excavate, Pipe, Inspect and Backfill Storm Drain Lin	7	25-Apr-14	05-May-14
Sewer				
LOT#11-235	Excavate, Pipe, Inspect and Backfill Sewer Lines	4	25-Apr-14	30-Apr-14
Domestic Water				
LOT#11-225	Excavate, Pipe, Inspect and Backfill Domestic Water	7	30-Apr-14	08-May-14
Electrical				
LOT#11-245	Excavate, Pipe, Inspect and Backfill Site Electrical - North	5	25-Apr-14	01-May-14
Irrigation				
LOT#11-985	Excavate, Pipe, Inspect and Backfill Site Irrigation	5	21-Apr-14	25-Apr-14
North Pedestrian Walkway				
Erst Site				
NPW-E-115	Excavate Footings	2	02-May-14	05-May-14
Parking Lot #11 Bulldozer				
Phase #01 - South Access Road Paving				
FR0-135	Excavate, Pipe, Inspect and Backfill Storm Drain Crc	2	02-May-14	05-May-14
Storm Water Retention Basin				
LOT#11-715	Re-Route Existing Utility Conflicts	20	26-Mar-14 A	14-Apr-14
LOT#11-805	Install Shoring Beams	5	16-Apr-14	22-Apr-14
LOT#11-635	Excavate / Lagging Retention Basins - Lift 1	5	23-Apr-14	29-Apr-14
LOT#11-645	Excavate / Lagging Retention Basins - Lift 2	5	30-Apr-14	06-May-14
Tessmann Planetarium Upgrade and Restroom Addition				
Site Preparation				
TP-SP-235	Demo (E) Roofing System	5	01-Apr-14 A	11-Apr-14 A
TP-SP-175	Demo (E) Exterior Plaster System / Storefront / Etc.	7	01-Apr-14 A	11-Apr-14 A
TP-SP-225	Abate / Demo (E) Selective Interior Finishes / Walls	7	01-Apr-14 A	11-Apr-14 A
TP-SP-185	Demo (E) Trees & Shrubs	1	10-Apr-14 A	11-Apr-14 A
TP-SP-155	Demo (E) Misc Site Furnishings / Light Poles / Etc.	1	14-Apr-14	14-Apr-14
TP-SP-185	Demo (E) Site Concrete & Asphalt	3	14-Apr-14	16-Apr-14
TP-SP-135	Establish SWPPP / Track-out Pads	1	17-Apr-14	17-Apr-14
TP-SP-205	Survey / Stake for Grading	1	17-Apr-14	17-Apr-14
TP-SP-215	Rough Grade Site	4	18-Apr-14	23-Apr-14
Site Utilities				
TP-UTL-115	Excavate, Pipe, Inspect and Backfill Storm Drain Lin	5	24-Apr-14	30-Apr-14
TP-UTL-125	Excavate, Pipe, Inspect and Backfill Sewer Lines	3	29-Apr-14	01-May-14
TP-UTL-135	Excavate, Pipe, Inspect and Backfill Domestic Water	4	02-May-14	07-May-14



McCarthy Building Companies, Inc.

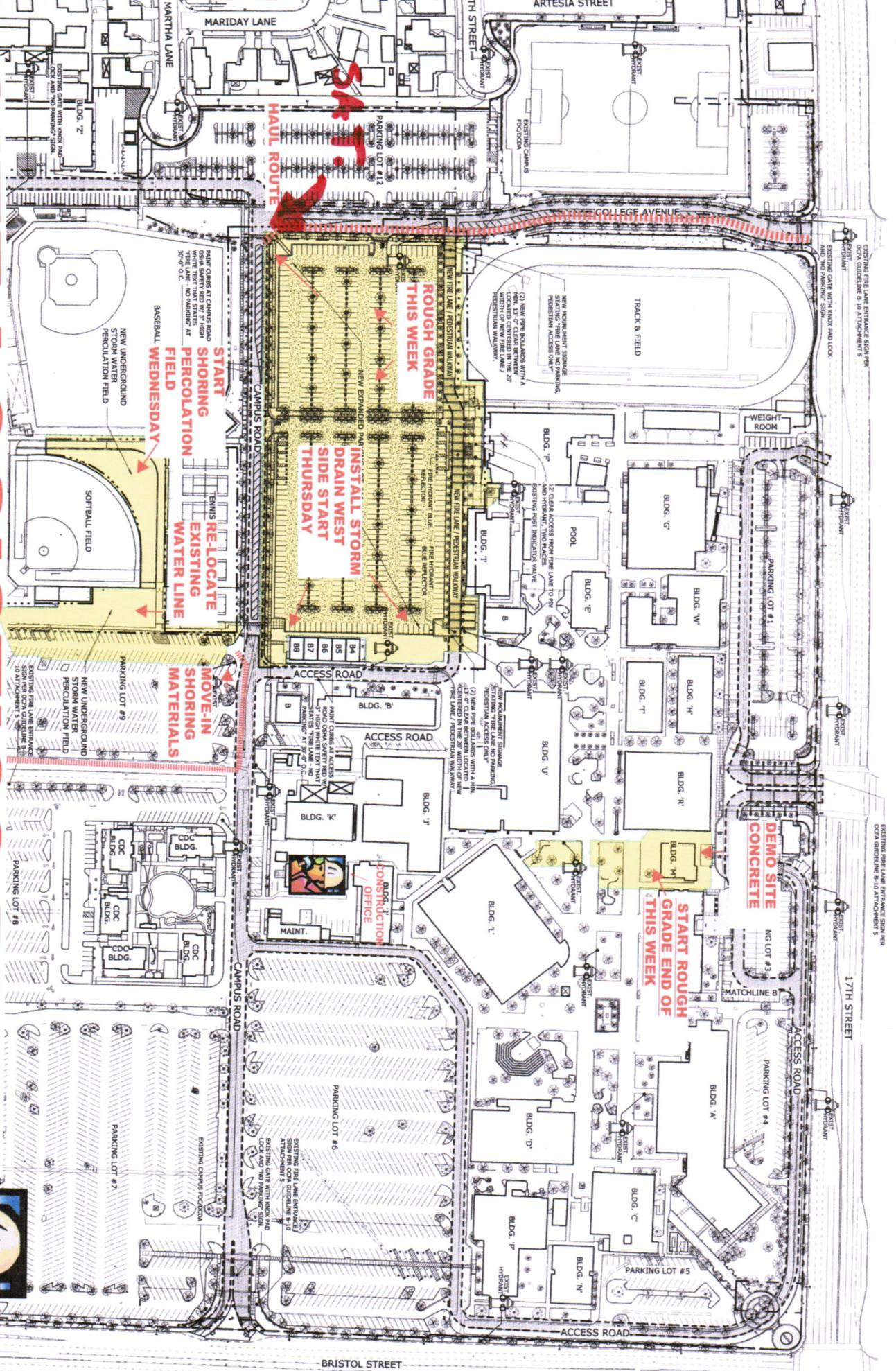
RSCCD - Santa Ana College Tessmann Upgrade, Parking Lot #11 and Temporary Village Reflecto

Three Week Look-Ahead



SITE LOGISTICS PLAN

MONDAY 4-14-14



17TH STREET



Facilities and Maintenance meeting
 HEPSS Task Force
 Health, Emergency Preparedness, Safety and Security
NOTES APRIL 3, 2014 ROOM – ACADEMIC SENATE CONFERENCE ROOM

Notes for Facilities Management meeting

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				
Monica Collins, Co-Chair	Rebecca Barnard	Michael Collins-	Gary Dominguez	
Andy Gonis -	Don Mahany, Chair	Don Maus		
Mark Wheeler	Alistair Winter	John Follo		

		Meeting Called to Order 2:00
OLD BUSINESS	DISCUSSION/COMMENTS	ACTIONS/OUTCOME/FOLLOW UPS
Alert-U Test and Training	Considering/Researching options to replace current AlertU with a single platform system. When/If this happens the information gathered by Alert-U will be transferred.	Alistair reported that he is working on this and <u>progress</u> is being made.
NEW BUSINESS	DISCUSSION/COMMENTS	ACTIONS/OUTCOME/FOLLOW UPS
Spring Drill <u>Wednesday, February 26th is target date</u>	<ul style="list-style-type: none"> The ICS location was moved to A-214 There was a problem with the way the alarm was sounded and John Follo called Pyrocom to the college for an informative class on how to make the alarm system work and to get the most out of the system. Earthquake occurred at 9:10 on campus while Philips Hall was occupied. Dr. Martinez presented her concern as how to make an incident like this one, run smoother 	<p>Dr. Collins / Mark Wheeler moved the ICS New Location A-214</p> <p>John follow had a class on how to operate and get the most out of our security system</p> <p>John Follo is working with Security to better handle natural emergencies such as earthquakes.</p>
CERT Training	<ul style="list-style-type: none"> Don Mahany and Gary Dominguez could provide the FEMA 	<u>Work in progress</u>



FACILITIES UPDATE
4/29/2014

SAC

We have received 107 work orders this month, 24 are pending, 4 are open and the rest are completed.

The railings on Russell hall are all installed and looking good. The project came in on time and under budget.

We are scheduling a major campus wide electrical shutdown for this weekend. We are working with District Facilities, Hensel Phelps and Emmerson Electrical to plan the event effectively and minimize the impact on the campus. This goes hand in hand with the preparations for the central plant project and the associated utilities.

Hammond Hall renovation is in process. We had our job walks last week and we will begin scheduling the work pending board approval. It is going to include paint, roofing and removing the existing windows and louvre system and installing energy efficient windows.

The major work on campus that includes the Planetarium, lot 11 and the retention basin behind the softball field is going well despite the issues we have experienced. They have mainly been submerged lines, not on the existing plans that have been dug up and/or damaged. We have also tried our best to minimize the impact on the softball program which has at times been challenging considering their extended schedule. I wouldn't want it any other way though.

We are pressing forward with the football field renovation starting next month and hope to be able to use the field again later in the year.

CEC

We had a major water leak in the domestic line that was repaired last week and also have a couple of carpet and remodel jobs on the books that are slated to be completed by the end of May.

CJTC

The landscaping at the facility needs a lot of work and the crew is going to start to concentrate some time on getting the facility back in shape. In addition we have experienced some computer related energy management and access controls issues (windows XP) and are in the process of working with the contractor to get more current towers. There have also been an increasing number of door issues on site and we are looking to replace some hardware in areas that require a more secure environment.



WATER CONSERVATION
BEST PRACTICES
4/29/2014

We have installed an area of native xeriscape adjacent to Phillips hall and will continue to look for areas that it would be a good fit. We are also installing some artificial turf behind the baseball field as a test area to gauge the response.

We have reduced the watering time around campus and met with a new irrigation controller vendor to develop a more comprehensive and water efficient program for all of our watering.

We are also looking at installing low water areas on campus in the areas where there is the least foot traffic and student presence.