

Facilities and Sustainability Minutes

Wednesday December 1, 2021 – 1:00 pm Zoom Meeting

Admin: Co-Chair: Marcos Rodriguez; Faculty Co-Chair: Pamela Kelley

Admin Reps: Mike Giacomini; Stephen Waller; Kristin Rabe; Jim Coggins

Faculty Reps: Chris McCraw; Dinorah Castro; Chris Benker; Tim Heasley; Vic Posey

Classified Reps: Juan Torres; Timothy Hernandez; Martha Gonzalez

Students Reps: Chantal Ramirez; Krystal Knox

Attendees Role for 12/01/21: Mike Giacomini; Marcos Rodriguez; Kristin Rabe; Chris McCraw; Chris Benker; Jim Coggins; Tim Heasley; Dinorah Castro; Fabiola Butcher; Vic Posey; Tim Hernandez; Martha Gonzalez; Laura Gage (clerical support)

Absent Role for 12/01/21: Pamela Kelley; Stephen Waller; Juan Torres; Chantal Ramirez; Krystal Knox

****UNAPPROVED Facilities & Sustainability 12/01/21 Meeting Minutes****

I. Approval of Prior Minutes

- i. Motion to approve May 2021's meeting minutes presented by McCraw, Benker seconded the motion, no abstentions - Committee votes to approve minutes
- ii. Motion to approve September 2021's meeting minutes presented by Benker, Heasley seconded the motion, no abstentions - Committee votes to approve minutes
- iii. Motion to approve November 2021's meeting minutes presented by Rabe, Coggins seconded the motion. Committee votes to approve minutes. Abstentions – Chris Benker & Tim Heasley.

II. The Committee Charge – (Giacomini)

- i. Committee Review of Committee Charge
- ii. Motion to approve Committee Charge as presented by McCraw, Benker seconded motion. Committee votes to approve Charge.

III. Water Usage – (Rodriguez)

- i. Water Reduction Strategies for all campuses
- ii. Average rainfall in Bakersfield is three inches per year
- iii. Due to current drought cycle, Cal Water will implement water restrictions on the days when we can irrigate – at this point there are no quantity restrictions
- iv. Campus Strategy number one
 1. Reducing the grass footprint throughout all campuses
 2. Low water using plants, not necessarily native
 3. The update indoor plumbing systems – toilets, faucets, drinking fountains, etc.
- v. Campus Strategy number two
 1. Use of Synthetic turf around campus
 2. Updating the Central Irrigation Control system and use weather data
 3. Update of the irrigation system at the School Farm and Edible Garden

- 4. Installing root watering systems for all trees on campus and not be dependent on lawn sprinklers for the irrigation source
- 5. TES (Thermal Energy Saving) tank, water cooling towers and grey water systems, sewage water
- vi. Final Direction
 - 1. Be proactive and a community leader in preserving our natural resources
- vii. Committee input, questions, and concerns
 - 1. Will the committee consider dry scaping
 - 2. Will this impact water bottle refilling stations
 - 3. Take into consideration that due to Covid we have not really had student traffic on campus, so conversations with people who have been on campus prior to Covid to determine where the “natural hang out” for students are; as dry scaping might not be comfortable to sit on or hang out, especially during the summer

IV. Program Review – (Rabe)

- i. Facilities Resource Request 2021-2022 Cycle Review – Rabe is cleaning report to determine what has been answered and what has not been answered. The plan is to categorize by renovations, furniture, space allocation. The report reflects request. Rabe plans to submit the spreadsheet with all renovation and furniture requests to the committee in February to review
- ii. If you are not sure if your area is covered, email inquiry to Rabe

V. Edible Garden Review – (Rodriguez)

- i. Edible School Yard, is a program that is in conjunction with the Grimmway Foundation, and Adventist Health
- ii. The project area will be adjacent to the horticulture lab on Mt. Vernon
- iii. We anticipate getting out of DSA within two weeks
- iv. Will have its own irrigation system
- v. Planting Selections
 - 1. Fruit Trees
 - 2. Greens
 - 3. Vegetables
 - 4. Roots
 - 5. Fruit
 - 6. Shrubs
 - 7. Perennial
 - 8. Grasses
- vi. Committee, input, questions, and concerns
 - 1. How was the location for this chosen
 - A. The site was selected because of the proximity to the horticulture lab and the Ag building
 - B. There is access from the parking lot to the north, and there is a quick move over to culinary arts programs which will use product
 - C. It is an enclosed area
 - D. It was an underutilized part of campus
 - 2. Are plans accessible for public to view
 - A. Detailed plans do not normally get put out to the public

Meeting adjourned at 2:00