Sustainability Committee Meeting Minutes  
Dec. 8, 2016  
10:30am-11:30am, ADM 460

In attendance:  
Ron Cortez, Jennifer Summit, Caitlin Steele, Nick Kordesch, Tom Lollini, Andrew Lok, Wendy Bloom, Megan Dobbyn, Denise Kleinrichert, Tyler Daguerre, Amir Sahit, Rachelle Caterson, Jill Anthes, Nancy Ganner

Action items in **yellow**.

- Introductions
- Minutes from last meeting – available online. No additions or changes to be made.
- Agenda – available online. Goal for Sustainability Committee Meetings to be completely paperless. Agendas no longer to be printed for meetings.

1. Sustainability Task Force Work Group (Caitlin)
   a. Updating Climate Action Plan (developed in 2010) – major project for Spring 2017
   b. Depts to review their own areas (ex: purchasing, etc.)
   c. Goal of climate neutrality, date either 2025 or 2030.
      i. Ambitious goals in 2010 Climate Action Plan: ahead of the city. Continuing this in new action plan. Want to be a leader for city, state, CSUs.
      ii. Climate neutrality date is new in this action plan. CSU policy states each campus will decide their own date.
   d. Transportation is a large source of energy expenditure at SFSU.
      i. This section of Action Plan is unique to SFSU – encouraging carpooling among students & faculty alike. Currently 45% of our students drive to campus alone. There are less faculty than students, but their % is higher for driving to campus from all over Bay Area
      ii. Apps for carpooling.
         Q. Are there any?
         A. The SF Department of the Environment will be on campus today (12/8/16) to raise awareness of carpooling apps already available. These apps will be publicized further by SFSU once relevant department has had a chance to vet them for effectiveness/usability. Caitlin will ask Nish Malik (ITS) about viability via the new camps mobile app.
   e. Construction is also a big energy expenditure.
      i. Q. (Tom Lollini): Have we accounted for tree canopy’s carbon capture if offsetting transportation?
A. (Caitlin): No, but we can. UC Davis does this. Caitlin to follow up.

ii. Discussion about number of trees cut down vs. number replanted, how much trees offset carbon footprint of campus. We have approx. 2500 trees and less than 50 have been cut down

f. Nancy reiterated 3 action items:

- Caitlin to follow up with Nish about carpooling/mobile app
- Nick to bring back info on tree canopy carbon/transportation offset
- Caitlin to bring same info to Master Plan meeting

2. AASHE STARS and Environmental Sustainability Classes (Nick Kordesch)
   a. SF State studies requirement (formerly “Overlays”)
   b. 85 classes offered at SFSU fulfill this requirement (not all offered every year).
      i. Q. (Jill Anthes): Any way to contact professors who teach these classes, to update them on campus sustainability efforts?
         A. (Jennifer): Catriona Esquibel and Lori Beth Way are faculty contacts for this. They can help in contacting professors, since it’s up to them to individually report.
      ii. Comment (Jennifer): Offering seems thin. There may be more.
         iii. Action item: Caitlin to contact Lori Beth Way to check availability of courses that match this requirement.
      iv. Q. (Nancy Ganner): Previous action item: Research projects, and how to track those with respect to goals in this area?
      v. A. Caitlin and Nick met with Michael Scott to identify research projects that include sustainability. He doesn’t have very complete data, but we have offered our assistance in collecting it in the future.

3. Architecture Net Zero Competition (Tom Lollini)
   a. SFSU sponsored this international competition: 600 registrants, 60 complete submissions. Was open to both professionals and students.
   b. President Wong spoke at this event, and LA Times covered it also.
   c. Vetted by PG&E for energy aspect, workability; then passed to architect jury. PGE served as judge and may help us in the future with subsidies as well.
   d. Challenge: Develop 750 student rooms, housing 2100-2500 student beds on Corp. Yard site.
   e. Possible to develop energy net zero in this new housing. Will be included in Master Plan.
   f. Gives proof of concept that this can be done as campus moves forward with steps to make this concrete
   g. In January, panel, staff and jurors will review and pull best work for best ideas to use as basis for RFPs and will help inform conversations about the Holloway project as well. Jill/Caitlin to update committee at next meeting.
   h. Library will keep boards and will exhibit possibly exhibit in the Spring
   i. Comment (Jennifer): We want to organize events around these entries for the university community as part of push to create Master Plan.
   j. Comment: Ron voiced support for this, and to include not only the winners, but the best thinking from among all entries.
k. **Comment** (Jill): Suggested we put a weather station on campus. Not expensive – quoted $1-$2K. Help with creating detailed energy plans for campus, as well as serving as important resource to city. Geography offers a meteorology program.

i. **Action item**: Jill to bring update about actual cost re: installing weather station to next Sustainability Committee Meeting.

4. **Campus Master Plan Update (Jill)**
   a. Capital Planning Committee to be review body for the Master Plan
   b. Requirement by CSU that each campus has a master plan. Current 2007 plan expires in 2020; new one must be finished by expiration in 2020.
      i. Last Strategic Plan established in 2015 included our Five core values, incl. Resilience and Community. **Resilience** includes affordable housing for students, faculty, and staff. **Community**: What kinds of informal student learning spaces can we include? (NOT included in CSU building formulas)
   c. Last Master Plan was 2007. Different economic climate, new SFSU president & cabinet since then.
      i. Sustainability targets need to be included in Master Plan, hence presentation to this Committee.
      ii. Master Plan an update of previous one: building off of goals and findings that may still be relevant now.
         1. What from last version can we build on?
         2. Focus on housing. (Note on entitlements: in 2007, residential neighborhood surrounding SFSU was not dense. City has since developed plans to make this area 3x more dense. This paves way for SFSU to pursue its plans to increase campus density with less neighbor opposition.)
   d. **Process Goals:**
         Recommending bodies: Capital Planning Committee, Cabinet
         Approving body: President
      ii. Design in public (i.e. not to outsource entire project)
         1. Use of charrette process for timely, focused public feedback.
         2. Guiding question: how can various priorities (mobility, market analysis, infrastructure, etc.) be brought into the larger planning process?
   e. Starting Spring 2017. Asking for involvement from each Dept to address their own area – involvement will be limited to their area so as not to exhaust members. Website going up shortly (date?).
   f. **Comment** (Caitlin): Our goal in having this presentation is to keep sustainability visible throughout the Master Plan process.
   g. **Action item**: Jill to send presentation invites to academic departments to get involved.
      i. **Q:** Should we reach out to student groups to get them involved?
         **A**: (Jill): Yes. A (Tom): Let’s figure out which groups to reach out to, focus on specific groups of students, staff, faculty.
ii. **Action item (said by Caitlin):** Good idea that by next Sustainability Committee Meeting, we get together a list of suggested individuals/groups to whom we should reach out.

iii. **Q (Tom):** Could we get dedicated space on campus to host Master Plan materials/exhibits? In library? Tom said he will contact Debbie Masters to find a dedicated space, perhaps in the Library lobby, to display Campus Master Plan.

iv. **Comment (Wendy Bloom):** To attract student involvement, think about incentives: academic credit, extra credit, coursework, etc.

v. **(Jennifer):** Reach out to chairs of depts. to get this proposal into their syllabi (needs to be set by beginning of semester if going into course syllabus).

vi. **Q (Denise):** Availability of internships for students? One department [Environmental Science] requires internship - Caitlin to mention to Dept Chairs.

vii. **Comment (Amir Sahit):** I can bring ASI in and can find other “green” student groups. Great idea to ask faculty to bring their classes into events (sponsored speakers, etc.).

viii. (Caitlin) Carlos Davidson loves to bring his classes to such events – it also helps students build their professional skills.

5. **Bicycle Friendly University Award (Nick)**
   a. SFSU won bronze-level award (1st time winning any level of award from them).
      i. Did well on first 3 categories.
   c. 4-7% of campus population (students, faculty, staff) commute by bike. SF City goal: 20% of trips by bicycle by 2020.
   d. Power to the Pedal officially partnered with AS programs.
   e. Off-campus improvements: harder to make.
      i. Trying to advocate with SF Bike Coalition and SFMTA for safer routes.
         1. Students are encouraged to track their bike routes via Strava app for sharing to show “heat maps” – popular commute routes
         2. **Comment (Ron):** Geography students make recommendations every year to improve bike routes. Nick to bring those recommendations to this committee and we can offer to fund them. Follow up with Professor Jason Henderson.

     A. (Tom): Let’s put them in Master Plan and make sure they’re included in implementation plan.
   f. Completed campus improvements
      i. Bike Workshop at start of academic year
      ii. We installed 3 “Fix It” repair stations
   g. Future improvements
      i. Secure storage for residential students’ bikes (such as card-access shed at UC Berkeley)
      ii. Reuse abandoned bikes – fix them for student use
      iii. Ron suggested committee look into removing parking lane from 19th Ave. in front of campus and making only bike lane, to improve safety.
Q. (Tyler): What are the plans for the Village Gym when the Mashouf Wellness Center opens?

A. (Tom): Interim use plans are for campus dining services (maybe). Long-term plans are still under consideration. Other ideas are a place for students to find activity during evening hours: study center, café, etc. This will come up in Master Plan process. Discussion on this, if any, to be moved to next meeting.

6. Next meeting: February 2017