

Campus Facilities Planning Board (CFPB)

Summary Points of Meeting

December 7, 2012

Hawai'i Hall 309

12:00 pm – 2:00 pm

Attendees: Steve Meder, Reed Dasenbrock, Kathy Cutshaw, Sam King, Vassilis Syrmos, Spencer Leineweber, Lori Ideta, Peter Crouch, and Ann Sakuma

Guests: Tom Katsuyoshi (Facilities), Gordon Ring and James Yamamoto (R.M. Towill Corporation)

Approval of November 2012 Recap

- The committee approved the meeting recap of November 2012.

UHM Drainage Master Plan (RM Towill, T. Katsuyoshi, S. Meder) – See presentation link

- The Mānoa watershed has two (2) tributary areas of drainage that affect our campus → one flows from the Woodlawn area and the other from the University Avenue area with a particular concentration at Kaala Street. There is an overlapping confluence of these two (2) tributary areas around Woodlawn Drive near Noelani School.
- The Mid-Pacific Institute (MPI) connection project proposes to upgrade pipes that lead to UHM. The City wants to make a physical connection from MPI to UHM and has encumbered money for this upgrade project's design, which is completed, and construction, which is in the procurement stage
 - Even as this MPI design improves drainage for the MPI campus it is only a small amount of drainage relief (2 year event) and does very little to solve the larger issues that both campus are subjected to.
 - This creates additional on-campus drainage issues from off-site flows. This will cause additional overflows around campus, including McCarthy Mall.
 - Interim proposed mitigation options include:
 - Portion of relief Drain A
 - Upsize McCarthy Mall drain lines
 - Request cost-sharing agreement with City
 - Other proposed system improvements include building a relief drain Line A and Line B.
 - RM Towill's study includes pipe inspections, design storm, and system capacity.
 - Most systems were clear with no structural issues.
 - Current system does not meet the city's 100 year drain line requirements. Ultimate drainage system improvements for 100 year storm → Drain Line B would need to be upgraded to 18' x 6'
- Watershed opportunities exist to address flooding issues, including Ala Wai, Woodlawn diversion, and Mid-Pac Siphon. Reality: 250 acres of water flows onto the campus.

Conclusion: The Committee does not endorse the current proposed Department of Design and Construction (DDC) Mid Pacific Upgrade Project design and does not support and accept the City's plan to bring the large drainage line onto university grounds. The Committee proposes that the drainage be built so water flows away from the campus (like the

proposed Mid-Pac Siphon and Woodlawn Diversion) and does not create flooding problems for the University → divert water before it hits the campus. Once the correct decision is made, the location and size of the pipes will be incorporated into the UHM Drainage Master Plan and be incorporated into the updated LRDP.

- The Planning Office will work with the consultants on the drainage plan which is scheduled to be approved in March 2013.
- Steve will meet with the Army Corp of Engineers on the watershed project.
- Kathy and Steve will update Chancellor Apple and meet with appropriate city council members and the new mayor regarding this issue.

The final draft of the Drainage Master Plan will be provided to the CFPB for review before the final plan is submitted to the City and County's Department of Planning and Permitting.

Update on Campus Parking Count and City Permits (S. Ching-Williams, S. Meder)

- To be discussed at next CFPB meeting.

New Classroom Building Program (V. Syrmos, S. Meder)

- Academic units are in need of classroom space. Group 70 is working on building design for College of Education site. Plans include general purpose classrooms with flexibility for office functions in building.

Budget Request Legislature Update (V. Syrmos)

- Based upon the budget from the Governor, the College of Pharmacy was the only project approved for funding under CIP – Capital Projects.
- CRDM was allocated \$56M of which \$18M was for health and safety.
- Kathy will pull the prioritization list of buildings (both Mānoa and System) and forward to the CFPB group to use as a tool to track progress of capital projects.

CFPB Role in Guiding Campus Projects

- To be discussed at next CFPB meeting.

Kamehameha Schools (KS) Mō'ili'ili Development Update (S. Meder)

- 40K sqft of state office space included in Governor's budget. High Technology Development Corporation (Yuka Nagashima) and EDA (Gail) are the two (2) groups working with the Governor. This project seems to be similar to the Mānoa Innovation Center.
- Recommend Steve and Vassilis, along with Brian Minaai, meet with KS (Paul) to discuss opportunities for possible land swap/development that will benefit both parties.

Other Topics

- NOAA building is full of asbestos and is in very poor condition.
 - Recommend demolishing building.
 - Future use of site to be determined after planning committee discussion and consultation.