



FROM: Joshua Greenberg, Chair
MPC Committee

TO: Michelle Hebert,
Director of Sustainability

DATE: Oct. 24, 2014

SUBJECT: MPC Comments, Sustainability Plan

The Master Planning Committee reviewed the Sustainability Plan (SP) at its October 23rd meeting. The MPC is very impressed with the Sustainability Plan and commends the effort of students, the Office of Sustainability, and the Sustainability Executive Committee for the depth and breadth of the SP. However, the MPC believes that the document may need some additional work to further strengthen it. The MPC has the following comments it would like to see addressed in the plan. The MPC intends to review the revised plan at its next meeting on November 6th at which time it will consider recommendation of plan approval.

MPC Comments

x General comments.

- o The term "Master" should be removed from the title of the Sustainability Plan. This will avoid confusion and reserve the term for the UAF Master Plan.

- o The document in its present form identifies specific UAF departments

- x Greenhouse Gas emission forecasts. Sec.4.3
 - o There is little mention of the new CHP plant in the document. It was unclear to the MPC whether the anticipated effects of the new CHP plant have been considered in forecasting future UAF Greenhouse Gas emissions. The MPC would like to have document information updated to incorporate the impact of the new CHP plant on future emissions (sec.4.3).

- x Building use energy intensity. Sec.4.0,
 - o The MPC thought it would be helpful to have the Building Use Energy Intensity Figure (pg.28) adjusted so that the provided information is normalized on degree heating days.

- x Facilities rather than facility.
 - o Update all references to "Facilities Services" (in some places it is referred to as "Facility Services").

- x Renewable energy and alternative transportation targets. Sec.6
 - o The SP provides a target of 30% renewable energy generation by 2025 (pg.37 & pg.41). The MPC is concerned as to the reasonableness of this target given constraints to UAF power generation. We appreciate that targets should be challenging but caution that they risk being ignored if deemed unachievable. The MPC would like to have it confirmed that the target can be achieved within the specified time horizon and how it can be achieved.
 - o The SP provides a target of 25% increase in 20 Tft0Fsm6692710736045-11.40497149618007D