

iWG Assessment

SWATeam Recommendation Ref #: ALUFS002

Date of iWG Assessment: 2/23/17

Original SWATeam Recommendation: Recommendation to support a new tree survey on the main campus. This project would fund the purchase of GPS equipment and purchase the time of an arborist and assistants to do a full survey of all trees on the main campus property. This survey would then be inserted into the larger campus GIS plans for use and analysis by F&S and others. With an estimated cost of \$50,000, we recommend that the campus fund this project, possibly using revenue received from the sale of carbon credits. As an alternative delivery method to doing the work partially in house, an outside vendor could be contracted to do the survey and prepare and maintain a useable web-based database of our tree inventory and condition. Funding allocation for this alternative method would be similar, but net a slightly different set of useable benefits.

iWG Assessment of budget and policy impacts (*check one*):

moderate budget and/or policy impact OR major budget and/or policy implications

iWG Routing Need (*check one*):

transmit recommendation OR forward to Sustainability Council

iWG Routing Direction (*department name or Council*): F&S

iWG Assessment: The iCAP Working Group supports the use of these funds for a tree inventory update.

Individual comments are required from each iWG member (can be brief, if member fully agrees):

iWG Member Name	iWG Member's Comments
Assoc. Director for Campus Sustainability (iSEE)	This position is currently vacant.
Morgan Johnston (F&S)	F&S supports this recommendation. An updated Campus Tree Inventory would be incorporated into the Facility Information Resources GIS database, and it would be maintained by the Grounds Tree Surgeons.
Robyn Deterding (Student Affairs)	From a Student Affairs standpoint some of this is done and paid for in-house by departments already so I'm cautious without seeing further details. I saw this as many times our units are expected or assumed to be part of the plan and funding for yet we are already budgeting and planning for the spaces we manage.
Matthew Tomaszewski (Provost's Office)	I support updating the campus tree inventory and endorse the proposal to fund the program through the sale of offsets. We need to investigate and clarify the concerns about duplicated efforts.
Gary Kling (Academic Senate)	There are many benefits to be gained from a campus tree inventory. The chief of these is the increased efficiency of managing our campus resources, both on a daily basis for determining needed maintenance as well as long-term balancing of our campus tree composition. Our campus has recently obtained the designation as a Tree Campus USA by the Arbor Day Foundation. An updating of our inventory would be a contributing factor to our continuing designation.
Joseph Edwards (Student Sustainability Leadership Council)	I support this proposal. This is necessary information to continue actively managing these valuable resources on this campus for the long term. This survey is necessary for maintaining current information and staying up to date on the quality of our campus

	trees. These trees are not immediately replaceable and in order to have realistic plans for managing their health and accountability for when they are damaged we need this survey.
Sean Reeder (OBFS)	I support this idea generally speaking. Robyn's concern on duplicate efforts and cost should be addressed.
Scott Willenbrock (Provost's Fellow)	I don't have an opinion on this. I would like to note the irony of using funds from selling carbon offsets for a project that will not reduce carbon emissions.
Rob Fritz (college-level facility manager)	I support this request. This will help on-going maintenance and record keeping of the vast amount of campus trees and their health. This should not require additional staff and be much more reliable for the most up to date information.

Attach any comments from subject matter experts (with names and roles).