Thursday, 11/30/2017 9:00 am

Room 309 ACES Library

ALUFS Meeting Minutes

Present: Reid Christianson, Thurman Etchison, Brent Lewis, Colleen Williams

I. Best management practices accountability recommendation

A. Relation to Nutrient Loss Reduction strategy (NLRS) Workshop, which began on November 28th

 1. Camus should play a role in the statewide effort and will do so if recommendation is carried out.

B. Explanation of stakeholders: departmental land on the farms, farmers of some of the university’s land for

 profit

C. This recommendation needs comments and is then ready to be submitted.

II. Sustainable parking lot recommendation

 A. An example of a recommendation would be to make a project that may not already exist.

 B. Examples of ideas for sustainability

 1. Standard number of trees: benefits the lots as well as sequesters CO2 (ex. 20 stalls for one

 tree, plus trees at the ends of lots)

 a. Lot E14 is a first impression of the university to many but has no trees.

 2. More specific examples to be written after meeting: Brent will go through iCAP and find parts related

 to parking recommendation

III. Vet Med recommendation

 A. Vet Med lot is responsible for runoff that drains to ACES/South Farms

 B. Eliana Brown is looking for emails related to a redesign of the Vet Med lot: suggestion to adjust it for

 stormwater management

IV. Agroforestry recommendation

 A. Area for increase in planting: 35 acres by Curtis Road would be a place of opportunity

V. Runoff Monitoring

 A. A few logistics

 1. USGS would take some measurements to calibrate the University’s

 2. Would need SSC funding

 3. Would be relatively permanent structure with its own housing

 B. Challenges

 1. Some departments may have disagreement about establishing monitoring, being announced

 responsible for runoff

 2. Cost would be about $2.5 million for five super gages, which measure for nitrogen, phosphorous,

 dissolved oxygen, etc.

http://www.epa.illinois.gov/Assets/iepa/water-quality/watershed-management/excess-nutrients/nutrient-loss-reduction-strategy/inaugural-conference/agenda.pdf