

Stony Brook University Senate Environment Committee
Draft Meeting Minutes 06/14/2018 rev 3.

Members attending: Tom Wilson, Sean Deery, Bertus Jordaan, Regina Lento, Andrew Machkasov.

Meeting took place in Psychology B, Room 104.

Chair Tom Wilson opened the meeting at 1:41pm and everyone introduced themselves.

Updates

- There is now a shared Google drive for use by the committee.
- The University Senate has not acted on the East Bike Safety report.
- The Dean of SoMAS Larry Swanson has talked with the DEC, an email has stated that the installation of the level measurement system in the East Recharge Basin / Lake Briana will not require DEC permits as long as there is no clearing of land or major excavation.

Brainstorming and discussion of Environmental Goals for the University and Projects for UEC followed. The list developed from the discussion and email input is appended to this document.

Following the above discussion, Regina Lento made a motion to adjourn and the meeting closed at 2:35pm.

Respectfully submitted,
Sean Deery and Tom Wilson

Stony Brook University University Environment Committee
DRAFT 8/1/2018 - Goals and Projects for 2018-2020

1. LONG TERM GOALS - in next 5-10 years.

Energy:

Increased energy efficiency.

Alternative energy generation on campus - solar roofed parking and buildings, etc.

Transportation:

Less dependence on private transportation.

Better bus service to BNL, Southampton, Smithhaven, Port Jefferson, elsewhere?

Local LIRR shuttle, 1-2 cars running hourly between Port Jefferson and Huntington (similar to Princeton University).

Improved bike paths and facilities.

University subsidy for using public transit.

Improved pedestrian facilities: Pedestrian bridge over Nicholls Rd at 25a, Sidewalks on 25a and Development Drive, improved street lighting, pedestrian crossing lights.

Traffic improvements at South Entrance and Development Drive.

Preservation/open space:

Reduced use of pesticides and herbicides.

Build up not out. New buildings on existing parking lots, conversion of lots into parking structures.

Enhance appreciation and appropriate access to natural areas of campus with walking trails, signage, guides, etc.

Permanent protection for some wild areas of campus.

Liveability:

Walkable "Campus Town" around Railroad station.

Community garden.

2. WHO: Which administration divisions are working on environmental issues? Who are the experts/contact persons? What are their current plans and goals? What additional experts are available to consult at SBU and elsewhere?

Campus Planning. *Master plans.*

Kevin Tumulty - EHS. *Pesticides.*

Terence Harrigan, facilities. *Energy efficiency.*

Campus Transportation. *On campus and Southampton buses.*

???? - *Recycling.*

Suffolk County Transport. *Off campus buses.*

LIRR. *Shuttle train.*

Kate Aubrecht - Chair of Sustainability.

Sharon Pochron - Sustainability. *Ashley Schiff Woods.*

Botanists and biologists. *Campus botanical and zoological resources - species lists.*

3. HOW DO WE MOVE THESE GOALS FORWARD? Where can UEC make a difference?

Meet with experts monthly.

Continue East Recharge Basin / Lake Briana evaluation project.

Continue review and recommendations for improved bicycle and pedestrian safety.

Review Campus Master Plan.

Recommend a public Master Plan with explicit environmental/sustainability goals.

Research carrying capacity of campus, limits to growth, and increasing capacity by increasing efficiency not size of traditional student body.

Draft a "Bee Friendly" pesticide policy, request formal adoption by University.

Rank environmental and historic values of undeveloped areas on campus.

Wild Stony Brook project. Online species list of native flora and fauna on campus, photo contest.

4. EXAMPLES OF BEST PRACTICES. Designate researcher(s) or subcommittee.

Parks and Preserves at other universities (SUNY or not).

Web resources.