

Rowan University Sustainability Master Plan
“Wish List” Items for Burrohappold
6/5/20

The Rowan University Sustainability Executive Committee reviewed the “Wish List” Items sent by Burrohappold to prioritize which action items Rowan would like to accomplish now and in the future. Under each item are notes from the discussion.

“Now” Wishlist Items

- 1. Identify Grants that can support development of a Sustainability Master Plan**
 - a. Can be performed by consultant or internally
- 2. Campus Dashboard for public view and real-time decision making (Now and Future)**
 - a. Guidance from consultant on what raw data to get, how to input, and what benchmarks are appropriate
 - b. Examples of data Rowan would like to track
 - i. Recycling
 - ii. Energy Use
 - iii. Units of Energy, \$, Carbon Footprint
 - iv. Commuting
 - v. Waste Management
- 3. Prioritize Deferred Maintenance that will save energy**
- 4. Behavior Change Campaign for Sustainability issues**
 - a. Get faculty, staff, and students involved
 - b. Push from administration
 - c. Utilize social media
 - d. Hold events on Campus
- 5. Improve and Expand Composting Program (Now and Future)**
 - a. Better communication with Gourmet Dining
 - b. Educate Gourmet Dining and staff
 - c. New waste removal company
- 6. Install Irrigation Controllers**
 - a. Moisture Sensors vs Timed Sprinklers
- 7. Switch from Single-Use Containers to Reusable and Reduce Overall Plastic Use**
 - a. Work with Gourmet Dining and Staff
 - b. Sustainable Campaign
- 8. Behavior Change Campaign for Waste Disposal**
 - a. Waste Audit
 - b. New Recycling company
 - c. Campaign around campus
- 9. Survey Multiple Campus Audiences / Stakeholders**
 - a. Can create and distribute ourselves with some assistance from Consultant
 - b. Find surveys online distributed by other institutions
 - c. Key in getting administration support

“Future” Wishlist Items

- 1. Dedicated Faculty and Staff**
 - a. Sustainability requires full department, not in funds/plans at the moment
- 2. New Buildings to be LEED Certified**
 - a. Rowan Leadership wants LEED “certifiable” buildings but not spend money to become certified
 - i. Discrepancies on this. Executive Committee believes it’s not as much money to become certified and that it can be worth the cost
- 3. Establish Green Fund to pay for energy savings technologies**
 - a. Data Tracking
 - b. Get Rowan public excited
 - c. Requires minimal initial funding
- 4. Conduct a Long-Term Energy Master Plan**
 - a. Future item, but start looking at now
 - b. Save energy for the Campus
 - c. 10-year horizon
- 5. Solar Arrays**
 - a. Identify where and when to implement
 - b. Cheaper on new construction
- 6. Cool Roofing**
 - a. White/reflective roofs on new construction
- 7. EV Charging Stations**
 - a. Identify where/when to implement
 - b. Environmental, Health, and Safety and Facilities/Operations departments utilizing electric vehicles
- 8. Expand Bike Path**
 - a. Work with County and Township on creating bike circulation network and identify areas to put bike lanes
- 9. Bike Storage**
- 10. Provide Showers and Changing Areas for people who bike to campus**
- 11. Order More Sustainable Materials and Supplies**
 - a. Can be part of overall Sustainable Campaign
 - b. Work with Procurement Office