**Recycling Program**

**Proposal for Employees**

![C:\Users\Cedric Egbers\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\XK6X15NK\MPj04373290000[1].jpg]()

**Missouri State University**

**Sponsors**

Mackenzie Keller

President

The Horticulture Club

901 South National Avenue

Springfield, Missouri 65897

417.349.1459

MKeller@Missouristate.edu

Cedric A. Egbers

Project Manager

807 State Highway B

Rogersville, Missouri 65742

417.761.2956

Cedric999@live.MissourState.edu

**Advisor**

Mr. Jeffery D. Brown

Sustainability Coordinator

Environmental Management

901 South National Avenue

Springfield, Missouri 65897

417.425.9222

JBrown@MissouriState.edu

Student Government Association

Student Sustainability Commission

901 South National Avenue

Springfield, Missouri 65897

Dear Student Sustainability Commission:

We applaud the effort and concern being given to sustainability. We wish to increase the effectiveness of the campus recycling program by assigning student employees part time jobs maintaining the functionality of the process.

**Objective**

Several 40 gallon and 20 gallon containers have already been purchased with grant money. There are several 40 gallon garbage, 40 gallon co-mingled (glass, plastic, aluminum), and 20 gallon paper containers that are ready to be deployed in various buildings throughout campus. Some 20 gallon comingled containers have been in place in Siceluff Hall. They are to be removed by the student employees and converted into 20 gallon paper containers, then re-deployed onto campus.

Once the containers are full, the recyclable materials within must be removed and transported. Campus vehicles will be used to move the materials from main campus to central custodial. The bags within these containers must be replaced, and sanitization of the container may be necessary. This situation allows students a campus employment opportunity.

$7.25 per hour would be the appropriate wage for two student workers to work 20 hours per week. This would result in a weekly cost of $290, a monthly cost of $1160 and an annual cost of $13920 for the school year. The workers would require gloves and plastic liners for the recycling bins, and we are estimating these to cost approximately $1000 annually. For the recycling program to be maintained by student employees it would cost a continuing annual fund of $14920. This number is subject to change as the program may need to expand once in place. The time frame for this project is essentially indefinite. The bins have already been paid for by grants, and further grants could be written to fund more bin purchase if necessary.

Breakdown of Cost

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Weekly | Monthly  | Anually | **Total** |
| Student Wages | $290 | $1160 | $13920 | **$14920** |
| Bag and Glove Expense |  |  | $1000 |  |

Funding for this project would benefit the campus by allowing students to work part-time “green” jobs. A sustainable campus environment will become more realistic as waste is reduced while the amount of materials recycled is increased. The deployment of these new containers will increase the student body’s awareness of the campus sustainability project.