

Priority Project Abstract



Priority Project Abstracts are a means for community organizations to outline potential student projects that address a priority issue in the community. The information from the abstract will be used by the interested WMGLSI teams and primary project partners to further develop project implementation and funding strategy. Please send completed forms to ejohnson@muskegonisd.org

Project Title: Newaygo Co. (our watershed area) Rain Garden

Priority Issue Addressed: Storm water protection

Project Goal(s):

1. Contain and filter storm water
2. Educate students and public about storm water protection and importance of native plants
3. Create wildlife habitat

Summary of Project

- Overview and Location
- Duration (on-going, ends in 2015, etc)
- Timeline of activities
- Long-term maintenance or monitoring associated with the project
- Summary of how this project meets watershed goals

Create a rain garden to contain and filter storm water and provide education. Project could be completed in 2014 or 2015. Long-term maintenance would be done by landowner but during the first year students could assist in weeding and mulching.

Role of Students:

- Specific roles that students would carry out as part of the project
- Description of products, and their purpose, that students would be completing for the partner organization, e.g. signage, brochures, presentations to board, data collection reports, videos, photos

Students –

- Obtain location (and permission) for rain garden
- Measure garden, soil permeability, etc.
- Assist in planning garden – plant species, etc.
- Plant and mulch garden
- Weed garden, at least during first year
- Assist in designing rain garden sign and install it

Role of Project Partners:

MRWA

- Oversee project
- Conduct an education classroom session about rain gardens
- Order and pickup plants (unless teacher or students choose to do this) and order sign
- Assist in planting and weeding and designing sign
- Report to funder

Estimated Project Cost:

- **Summary of projected expenses**
- **Potential funding sources**

MRWA has some funding for one rain garden.

Community Partner Contact Info:

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Contact information for person completing this form (if different from above):

Attach any related materials (newspaper articles, documents, brochures, website link, etc.)