

**RSU 34**  
**Service Learning Mini-Grant Form**

**1. Contact Information**

Teacher(s): *Brenda Jackson Varsity St. Peter*  
*+ the fifth grade team*

Date: *12-21-10*

School: *Old Town Elementary*

Project Name: *Herundo Database*

Grade Level: *5th*

Approximate Number of Students Implementing Project: *93*

Subject(s): *science + math + writing*

Project Dates: *Spring 2011*

**2. Project Description**

a. Describe your project in one to three sentences.

*Students from the fifth grade will be creating a data base for a plot of land in the Herundo Wildlife Refuge. They will identify types of trees, height & diameter.*

b. Academic Integrity- Identify the knowledge and skills addressed by the project. Identify relevant state/local standards to be met.

*Students will use measurement skills, resource books for tree identification (life sciences), maps, coordinate grids, scientific tools, maximum, median, mean, mode, range.*

c. Student Ownership- Describe how students will be or were involved in selecting the idea and planning/implementing the project.

*Students will decide how to represent data, which plots to survey, how to collect data, how to display their representation.*

d. Apprentice Citizenship- Describe the community need met by the project. List the community partners who will be involved.

*Our community partner will be Herundo Wildlife Refuge and students from UMO in Wildlife Biology.*

### 3. Estimated Project Budget

(Maximum total budget funds available=\$300 for one teacher and \$500 for two or more teachers collaborating on the same project) If this mini grant is approved for funding, please send receipts and/or invoices for all approved expenses to Judy Pusey before June 1, 2010.

| Category  | Description  | Amount                   |
|---|--|--------------------------|
| General/Miscellaneous<br><del>N/A</del>   | posters boards/display boards, markers, colored pencils, graph paper, glue, scissors | \$200.00<br>approximate  |
| Equipment<br>N/A  |  |                          |
| Transportation<br>827-2335<br>2 days  | 2 buses to Hirundo<br>\$50 per bus per day<br>2 buses each day                       | \$200.00<br>approximate  |
| Services (Telephone, Mailing, etc.)<br>N/A<br>email   |  | -0-                      |
| (Maximum total budget funds available=\$300 for one teacher or \$500 for two teachers) 5 teachers |  | <b>Total</b><br>\$400.00 |

4. Are you willing to participate in the required Service-Learning Celebrations?  Yes  No  
(KIDS Student Summit-March and Hall of Flags Celebration-May)

**5. Promoting your Service-Learning work**

(Please select at least one of the following)

- Willing to speak at a faculty meeting about your project  Yes  No
- Student presentation at a school board meeting  Yes  No
- Write an article for the local papers  Yes  No
- Willing to speak at a civic organization (Rotary, Kiwanis, etc.)  Yes  No
- Willing to display project material in community (library, bank, etc.)  Yes  No
- Public Service Announcement/Commercial for public access channel  Yes  No
- Other:

**6. Documenting the Project as You Proceed**

a. Approximate Number of volunteers who will be involved in the:

Project *100* Hours *Several days in the classroom, 2 days on site* Mileage *10 miles one way*

b. Are you willing to provide us with the some or all of the following documentation:

- Copies of press releases or newsletters?  Yes  No
- Photographs, digital pictures, or other documentation?  Yes  No
- Examples of classroom materials, such as reflection activities, rubrics, or other types of work created for the project?  Yes  No

c. Are you willing to put your project on your school's website?

Yes  No

*w/ assistance from m. up*

**6. Project Evaluation**

a. Describe the culminating assessment, product, performance, celebration, etc. that will take place and the specific documentation that you will provide to the Service Learning Leadership Team.

*Students will create poster to show the results of their scientific discoveries, data, journal entries, graphs, scaled drawing. These will be displayed in the school lobby.*

b. Describe how you and your students will reflect on and evaluate this project.

*Journal entries and discussion groups to clarify data. Group projects to create collaborative posters.*