

Please Type or Print in Ink

GAF: Grant Approval Form

RAE# \_\_\_\_\_

FOR GRANT APPLICATIONS \$2,000 OR MORE

Office Use Only

Date of Board Meeting:

Agenda Item No.

New Grant

Section 1: General Information:

Continuation

Grant Start/End Dates: Start: 10/20/2007 End: 04/30/2008 Application Deadline: 9/12/2007 Grant Amt: \$ 4700.00

Funder's Grant Title: Southwest Florida Water Management District Your Grant Title: Phoenix Academy Plants Florida Friendly! e.g. Weller Teacher Mini-Grant, Building Blocks for Success, etc. e.g. Up, Up and Away, Exploring Our Heritage, Young Galileos, etc

Grant Writer: Stephanie Dunda School/Dept. 1281/Phoenix/Science Phone 941-316-8101 Ext 56843

Grant Contact Person\* Stephanie Dunda School/Dept 1281/Phoenix /Science Phone 941-316-8101 Ext 941-316

\*This is the school/district-based person who is in charge of the grant.

Schools/Programs to be served by this grant	# of staff impacted	# of students impacted	# of parents impacted
Phoenix Academy	30	180	180

Does this grant require matching funds? \_\_\_ Yes \_\_\_ X \_\_\_ No If yes, what amount? \_\_\_\_\_ How will these funds be raised?

Grant Description

Please fill in all blanks.

Do not refer to attachments in your summaries.

Do not attach separate sheets.

Briefly summarize the overall purpose/objective of the grant and indicate how this grant will contribute to the needs and goals of your School Improvement Plan and/or District Plan. (Not grant activities)

Sarasota County has the responsibility of maintaining a healthy marine ecosystem to ensure the future economic survival of all people living in this area. Learning about native plants' ability to absorb runoff is essential to developing and implementing a plan for each student's future yard use. In this project, students will visit local botanical gardens and garden clubs, and then plan their own garden. Finally, the students will use a hydroponics growing system to grow some of their own Florida Native plants. Part of our SIP is to provide real world connections to have 25% of all students pass the Science FCAT with a level 3 or above (we have almost a 0% pass rate of students currently at the Phoenix Academy). In addition, students will work toward our reading and writing goals of our school improvement plan while working on this project.

Briefly list grant program activities (what is going to be done with the grant funds):

1. Field trip to Selby and the Sarasota Garden Club to photograph native/Florida friendly plant species, and to learn the difference b/n native and non native.
2. Research a Florida friendly landscape, watersheds, runoff, pollution, and the water cycle with SWFWMD materials.
3. Design a Florida friendly landscape with SWFWMD materials and community help.
4. Plant a Florida friendly landscape with community help.
5. Maintain water collection cisterns/watering of the garden.
6. Learn about water pollutants using a variety of materials, including local watershed DVDs produced by the county, the Carolina 9-factor kit, Investigating groundwater concepts lab, and internet research.
7. Create a PSA documenting their project and the benefits of Florida friendly landscaping and water collection/conservation.

SEP - 5 2008

Please provide a **brief explanation of pertinent budget items** that will be funded through this grant. (Please indicate if funds will be used for new/old staff position, contracted services, travel, materials/supplies, equipment/furniture, facilities, and other applicable items.)

Item	Quantity	Cost	Total	Description and Pertinence to Project
Transportation to Selby and Sarasota Garden Club	1	400.00	400.00	Mileage and time for field trip
Cost of Selby Educational program	8	30	240.00	instructor will teach about native and non native species
10 station hydrostacker unit	1	1159.95	1159.95	teach how aquifers become polluted
Clippers for harvesting	1	12.00	12.00	harvesting
hydrostacker growing media	1	30.00	30.00	
Name markers	1	26.00	26.00	
Digital pH meter to maintain	1	90.00	90.00	
Digital EC meter to maintain	1	90.00	90.00	
water collection cisterns	1	80.00	80.00	Collect Rain Water
spout for barrel	1	10.00	10.00	
gutter for barrel	1	20.00	20.00	
SWFWMD sign	1	100.00	100.00	to recognize the SWFWMD
Starter plants and seeds	1	200.00	200.00	A selection of native plants
Buses to Mote Marine	1	300.00	300.00	Water quality sampling workshop
Water workshop	10	100.00	1000.00	

**How will grant activities be continued after the end of grant period?**

If funded, this project will be continued next year by utilizing the supplies already bought. While the field trips will not be continued, students will have the opportunity to learn about the plants the previous year's class have planted. We have the complete support of the administration to provide standards-based instruction while maintaining the landscape.

*Rachel Shelley*  
 Print Name of Cost Center Head

*Rachel Shelley*  
 Signature of Cost Center Head

*September 11, 2007*  
 Date

Send this completed form and 1 copy of your grant to the Grants Office, Research, Assessment, and Evaluation-Landings

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**Section Two: Summary for grants over \$2,000.**

(These grants require School Board approval and must be placed on the School Board Agenda by Grants Office staff.)

Fiscal Management will be done by:

- District Finance Office  
 School Internal Account  
 Other (name): \_\_\_\_\_

- Entitlement/Flowthrough  
 Competitive/Discretionary  
 Continuation  
 Other: \_\_\_\_\_

Fund Source:

- Federal (indirect cost \$) \_\_\_\_\_  
 State  
 Local Foundation  
 Other: SWFWMD

Name of Primary Fund Source	Funder's Contact Name	Funder's Address	Phone Number	\$ Amount
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SWFWMD

352-796-7211

\$4,700.



**NOTE: If MAJOR TECHNOLOGY is part of this grant:  
(does not include cameras, DVD players, etc.)**

Your school technology support personnel must review the physical capabilities of the area involved and agree that no additional wiring or electrical work, beyond what is provided through the grant, will be needed to complete the project. Please have your technology support staff member sign off on your project here.

\_\_\_\_\_  
Technology Support Staff



**NOTE: If your project involves CONSTRUCTION or requires RETROFITTING space:**

**Please call Jody Dumas to discuss your project and receive approval to go forward with your proposal.** He can be reached at 361-6311 ext. 68824. If approved, you will need to create a memo for his approval and signature, to be included with your GAF.

Thank you. Please call ext 927-9000 ext. 32172 with questions.

**GRANTS OFFICE USE ONLY**

**Section Three: Signatures**

Grants Office personnel will obtain applicable signatures in this section

Non file

Non file

Non file

\*DISTRICT DIRECTOR OF TECHNOLOGY INFORMATION SERVICES

\*DIRECTOR OF FACILITIES SERVICES + Construction

Nestle Boca 9/9/08

RESEARCH, ASSESSMENT & EVALUATION (RAE)

Non file

DIRECTOR OF BUDGET

Non file

\*EXECUTIVE DIRECTOR OF ELEMENTARY, MIDDLE, OR SECONDARY

ASSOCIATE SUPERINTENDENT

Len M. White

SUPERINTENDENT

\*Signatures needed only if applicable.

Send this completed form and 1 copy of your grant to the Grants Office, Research, Assessment, and Evaluation-Landings