

# Be water wise Miami!



## Fairchild Challenge 2009-2010 Be Water Wise Miami Education Mini-Grant Announcement



**Application deadline: Wednesday, October 7, 2009, 5:00 p.m.**

The National Environmental Education Foundation (NEEF) and the Fairchild Challenge are offering Be Water Wise Miami mini-grants to schools to implement water conservation and/or water quality initiatives. Schools will be awarded grants for water conservation education and activities in the classroom including, but not limited to: water-wise gardening projects, construction and installation of rain barrels, testing water quality, installing filtration systems, conducting home or school water audits, or installing high-efficiency plumbing or irrigation units. Data collection, analysis, documentation of water use reduction, and presentation should be emphasized in the grant application. Grants will be awarded based on the content provided in the application, school need, availability of funds, and the number of applications received. Grants will be announced in November 2009 and all projects must be completed by April 22<sup>nd</sup>, 2010.

### Grants will be awarded in two categories:

- **\$250-\$500 Water Wise Garden Grants** to design, create, and maintain a schoolyard garden that actively utilizes and promotes water conservation.
- **\$500-\$1,000 Water Conservation Education Grants** to include water conservation content into classroom curricula, engage students in water measurement activities at school and at home, and implement school water conservation measures.
- Schools may apply for a grant in both categories, but a separate application form must be submitted for each.

### Eligibility Requirements:

- Schools must be active participants in the Fairchild Challenge during the 2009-2010 school year.
- Schools must be within Miami-Dade County.
- Applications must be **complete** upon submission, including signatures from both the teacher and a school administrator.

### Application Requirements:

- A completed, signed, application form.
- A **500 word or less** narrative explaining which grant you are applying for, why your school is in need of funds, for what activities the funds would be used, and how data would be collected and analyzed.
- An itemized project budget.

### Grant Requirements

- Teachers applying for the **Garden Grants** will be required to: create or restore a school garden with an emphasis on water conservation measures and include interpretation of water conservation features.
- Teachers receiving the **Water Conservation Education Grants** will be required to: attend a training workshop on **Sunday, Nov. 15, 2009** on how to collect school water use data; provide pre and post grant water measurement data; and demonstrate how water conservation education or activities implemented at the school have reduced water consumption during the grant period. The involvement of a school custodian or other maintenance staff is encouraged.
- Grant activities for both categories must be implemented between January 1 and April 22, 2010.
- Teachers receiving either grant will be required to complete a provided evaluation form.
- Teachers must submit an entry for the Fairchild Challenge **Environmental Action** and/or **School Garden** option, including a summary of water initiatives AND submit a separate document (2 page minimum) that summarizes your water initiatives and includes ALL of the following:
  - Breakdown of how grant money was used
  - Data collection and analysis methods implemented
  - Visual representation of efforts and findings including graphs, photos, and/or video
  - Related resources and curriculum used
  - Long-term goals for the project and for supplies purchased with grant funds



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**Fairchild Challenge 2009-2010**  
*Be Water Wise Miami*  
**Education Mini-Grant Application**



**Application deadline: Wednesday, October 7, 2009, 5:00 p.m.**

**School and Contact Information**

School name: \_\_\_\_\_ Grade level: \_\_\_\_\_

School street address: \_\_\_\_\_

City: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Is your school a Title I school? \_\_\_\_\_ What is the total enrollment? \_\_\_\_\_

How many teachers and students do you anticipate involving in your efforts? \_\_\_\_\_

Has your school received a mini-grant from FTBG in the past? \_\_\_\_\_

Contact teacher: \_\_\_\_\_

Daytime phone: \_\_\_\_\_ Email: \_\_\_\_\_

**Grant Category** (check one\*)

\$250 - \$500 Water Wise Garden Grant

\$500 - \$1,000 Water Conservation Education Grant

\* Schools may apply for a grant in both categories, but a separate application form must be submitted for each.

*I am aware that funds must be used exclusively for water conservation and water quality initiatives as part of the Fairchild Challenge Environmental Action option.*

Teacher signature: \_\_\_\_\_ Date: \_\_\_\_\_

Administrator signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Application Checklist**

- Application form completed and signed by contact teacher and a school administrator.
- Project Description of 500 words or less completed and attached.
- Itemized Project Budget completed and attached.

**You may submit these application materials by faxing them to: 305.661.8953 or by mailing them to: FAIRCHILD CHALLENGE, Fairchild Tropical Botanic Garden, 10901 Old Cutler Road, Coral Gables, FL 33156-4296. For more information, please contact Alison Walker at [awalker@fairchildgarden.org](mailto:awalker@fairchildgarden.org).**