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cc PM

Subject: Community Education Grant Application

Community Education Grant

Part 1: Application Information

Project name: Logan Gate Village Watershed Program

Organization name: Logan Gate Village Special Dep Tax District

Address: PO Box 272911

City: Tampa

ZIP: 33688

County: Hillsborough

Contact person: Don Hardy

Phone: 813 918 1566

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Email: dhardy@radiant.com

Funds requested: 4500

Number of persons project will reach: 4000

Project start date: 2005-10-01

Project completion date: 2006-09-30

Categories: Water quality, Watersheds

Is this project ongoing? No.

Have we been involved as a resource, funding partner, etc.? No

Have you, your association or group received a Community Education Grant before? Yes many yrs ago we cleaned up a stream along Monterey Blvd in Logan Gate Village, Tampa, FL.

Are you applying for additional project funding from other sources? Logan Gate Village Special Tax District will be supplementing this grant to cover items not authorized, such as website changes and surveys.

Part 2: Project Information

1. Summary: Provide 50-word summary of the project. Include how the water resources will benefit as a result of your project.

We are planning a program to educate homeowners of the potential harm of pesticide and fertilizer run-off from their homes property. Our goal is to help them understand how their yard is part of our watershed; the curb gutters in front of their homes are conduits to our ponds and streams. We also plan to have work days to remove Brazilian pepper trees and other exotic plants from the 7 ponds that are located in Logan Gate Village. We intend to focus on 2 ponds, Kingfisher and Trucious as problem ponds. We want to further educate the residents by marking all catch-basins with a ground sign telling them which pond is serviced by the basin. This sign would be bonded to the cement basin cover.

2. Location: In which geographic area (basin, watershed, city, county, neighborhood, etc.) will your project be conducted? If your project will affect more than one basin, estimate the percentage of impact for each basin (e.g., Alafia River Basin 22%, Hillsborough River Basin 49%, Northwest Hillsborough Basin 29%).

NW Hillsborough, 100%

3. Audience: Describe the audience for your project (e.g., homeowners in XYZ community; students, teachers and parents at XYZ school; community members attending XYZ public event, etc.).

Homeowners in Logan Gate Village. We have 974 developed parcels.

4. Background: What research did you review or conduct in planning your project? How did you or will you identify the

behaviors your project will target? How did you or will you identify the barriers to those behavior changes?

I have been in contact with Hillsborough County Officials discovering how our neighborhood watershed affects the NW Hillsborough County watershed.

We have 2 ponds that have been adversely affected by run-off containing heavy levels of nutrients. The associated algae blooms and duckweed infestations add to the tropic status of our ponds. Barriers to resident behaviors include ignorance and apathy. We want to leverage their concern for the future of their children and ask them to modify their behaviors.

5. Goals: What are the educational goals of the project? What will the people participating in your project learn? What accomplishments do you expect? What behaviors will you attempt to change?

We want our residents to understand that their yard is part of our watershed. We want them to learn how their use of pesticides and fertilizers can affect water quality. We want to increase the number of residents by 20% and have them make their yards Florida Friendly and move away from large lawns that require treatments.

6. Activities: What activities will the participants complete?

Clearing exotic plants.

Marking catch-basins as to destination of flow

Pond cleanups, removing trash and debris

7. Measurement: How will you measure what people participating in your project learned? Please be specific as to evaluation methods you intend to use. Will water savings be documented as part of this project? If yes, how will it be documented?

We will post a survey on our web site seeking residents response as to the clean-up efforts. We will try to measure if we changed any behaviors in the survey.

Water savings can be documented if we can reduce the number of full front lawns by 20% to a Florida Friendly yard plantings. We will post the results of the survey on our website.

8. Budget: Estimate cost per person reached as a result of this project and provide a line-item budget and an explanation of how the budgeted items will be used in the project.

This program would reach about 4000 residents of Logan Gate Village making the cost about \$1 per person. The budget items are listed below include Tool rental, brochure printing, postage, printing catch-basin medallions marking water destination, Work Day Entrance Signage, two tents for volunteer centers on work days. Expense is estimated to be \$4500.

9. Time Lines: Describe your readiness to implement this project and a proposed time line of the project's critical milestones.

If approved we would take two months to advertise and notice our residents.

We would plan a February and March Work days as the climate is the best time to work outside. This project could be executed in a 4 month time period.

10. District Recognition: How will you acknowledge the District's support for your project?

All brochures and signage will include the districts support either through text or authorized use of districts logos. Further acknowledgement will be placed on the results page on our website.

Budget information:

Item: Chipper
Qty: 2

Cost/unit: 100.00
Total cost: 200.00
Description: Return brush and plants to the soil

Item: Printing
Qty: 1
Cost/unit: 1200.00
Total cost: 1200.00
Description: 4 page color brochure kicking off project

Item: Signage
Qty: 1
Cost/unit: 200.00
Total cost: 200.00
Description: Banners Reminding Resident Work Days

Item: Signage
Qty: 50
Cost/unit: 20.00
Total cost: 1000.00
Description: Catch Basin Medallions

Item: Tents
Qty: 2
Cost/unit: 200.00
Total cost: 400.00
Description: Work Center Operations Tents

Item: Power Tools
Qty: 2
Cost/unit: 100.00
Total cost: 200.00
Description: Chainsaw rental

Item: Postage
Qty: 2
Cost/unit: 600.00
Total cost: 1200.00
Description: Announcement Brochure and Results Brochure

Item: Film
Qty: 1
Cost/unit: 100.00
Total cost: 100.00
Description: Documentation of Program Activities

Additional information:

I am prepared to seek LGV Tax District funding support should there be any shortfalls in funding. All website work will be funded by Logan Gate Village Special Dependent Tax District