



**CITY OF MARTINEZ**

**CITY COUNCIL AGENDA  
October 15, 2014**

**TO:** Mayor and City Council  
**FROM:** Tim Tucker, City Engineer  
**SUBJECT:** Water Conservation Collaboration  
**DATE:** October 8, 2014

**RECOMMENDATION:**

Adopt a Resolution allocating \$10,000 of Water funds for the Martinez Unified School District's New Leaf Water Conservation and Rainwater Harvesting collaboration.

**BACKGROUND:**

The City's Clean Water Program and the Martinez Unified School District's (MUSD) New Leaf (formally Environmental Studies Academy) has partnered on several projects over the last ten years. The successful projects include creek clean-ups, creek bank restoration, parking lot renovation, mural on Alhambra Avenue, Public Service Announcement videos and other projects. Building on this success last year the City partnered with New Leaf to include water conservation education, specifically rainwater harvesting training, public education public service announcement and demonstration projects.

New Leaf is eager to continue their water conservation education program. This project will build on last year's work. This program helps the City meet the Governors water conservation program which emphasizes water conservation and public education. Adopting the attached resolution allocating \$10,000 of water funds for the water conservation program will help continue this effort. The program will include the following tasks:

**Rainwater, Trash and Creek Restoration Ambassadors:**

- Rain Water Ambassador high school students will be trained to provide educational presentations to elementary students and variety of other audiences using previously created Public Service Announcements about keeping creeks clean and using rainwater catchment systems.
- These students will work as interns to design and install rainwater catchment systems and to educate audiences about water conservation.

**Community Science Workshop:**

- Hands-on projects, displays and informative exhibits that focus on water quality and potable water conservation practices
- Experiential lessons taught to John Muir Elementary students, by Vicente high school interns about rainwater harvesting and potable water conservation
- Lesson on what 15% water reduction looks like

**Eco-Literacy Peer Mentoring Project**

· Experiential lessons taught to John Swett and Las Juntas Elementary students, by Vicente high school interns about rainwater harvesting and potable water conservation.

**FISCAL IMPACT:**

Allocation of \$10,000 of Water funds to support MUSD New Leaf water conservation and rainwater harvesting program.

**ACTION:**

Motion to adopt a Resolution allocating \$10,000 of Water funds for the Martinez Unified School District's New Leaf Water Conservation and Rainwater Harvesting collaboration.

Attachment:  
Resolution

**APPROVED BY:**

  
Interim City Manager

RESOLUTION NO. -14

ALLOCATING \$10,000 OF WATER FUNDS FOR THE MARTINEZ UNIFIED SCHOOL DISTRICT'S NEW LEAF WATER CONSERVATION AND RAINWATER HARVESTING COLLABORATION

**WHEREAS**, due to frequent and persistent drought conditions facing California the Governor has mandated conserving water; and

**WHEREAS**, it is imperative that every citizen does their part to conserve water during this period of extreme drought in California; and

**WHEREAS**, in response to our serious water shortage, the City of Martinez and the Contra Costa Water District asked residents to cut water usage by 15 percent; and

**WHEREAS**, reducing the need for potable water for outside use is one way to significantly conserve water; and

**WHEREAS**, in 2013/14 the City collaborated with the Martinez Unified School District's New Leaf Program to educate residents on water conservation and rainwater harvesting; and

**WHEREAS**, it is in the best interest of the City of Martinez to continue to collaborate with the Martinez Unified School District's New Leaf water conservation and rainwater harvesting program.

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Martinez to allocate \$10,000 of Water funds for the Martinez Unified School District's New Leaf Water Conservation and Rainwater Harvesting collaboration.

\* \* \* \* \*

**I HEREBY CERTIFY** that the foregoing is a true and correct copy of a resolution duly adopted by the City Council of the City of Martinez at a Regular Meeting of said Council held on the 15th day of October, 2014, by the following vote:

AYES:

NOES:

ABSENT:

RICHARD G. HERNANDEZ, CITY CLERK  
CITY OF MARTINEZ