



# CITY OF TAMPA



Pam Iorio, Mayor

Water Department

Consumer Affairs Division

## Science Fair School District of Hillsborough County

### Drinking Water Award High School

The Tampa Water Department recognizes one outstanding Science Fair project with the Drinking Water Award at the high school level.

The Drinking Water Award selection criteria are as follows:

- The project investigation must be related to drinking water resources and/or water conservation.
- The student utilized the scientific method in experimentation rather than only descriptions and observations.
- The scope of the study was within the student's ability.
- A logical hypothesis was developed for this study.
- The data collected related to the hypothesis.
- The student collected all data available.
- The student identified all the controls.
- The variables of each experiment were clearly defined.
- Several experiments were done to increase validity.
- The student is able to explain what was done.
- The student understands the meaning of the results obtained.
- The display is well organized and complete.
- Accurate measurements were used.
- The student kept a detailed notebook and log.
- It is clear to the student whether the data supports or fails to support the hypothesis.
- The data was thoroughly analyzed.
- The study was well thought out and the student showed initiative in thought and research design.
- The goals and objectives for doing the study were well defined.
- Sample sizes and population sources were carefully chosen.
- The student related the work to that reported in the literature.

The award-winning student will receive a \$200 Savings Bond, a Certificate of Achievement and a Water Conservation Kit (including a low-flow showerhead, faucet aerators, leak detection tablets, installation instructions, and other educational materials).

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