

World Water Monitoring Day

A project of JNF's Israel Advocacy and Education Department



World Water Monitoring Day:

World Water Monitoring Day (WWMD) is a program of the Water Environment Federation. JNF has been a sponsoring organization of WWMD since 2004. Each year, JNF has been able to provide free water-testing kits to approximately 105 schools in the United States and 200 schools in Israel, reaching over 12,000 children through a grant from the United States Forest Service.

Description of the Program:

World Water Monitoring Day takes place every October 18th. JNF offers each school in its database the opportunity to receive free water testing kits, while supplies last. Each kit has enough materials for 50 students to test their local water sources for temperature, pH, turbidity, and dissolved oxygen. Schools are responsible for testing a local water source and recording their results on the World Water Monitoring Day website, www.worldwatermonitoringday.org. On the same day, students from Israel and all over the world are also testing their water. In Israel, 200 schools that are part of a program for disadvantaged communities, are able to participate thanks to the generosity of JNF and the U.S. Forest Service. In addition, participating schools are offered the fall issue of JNF's educational newsletters, *A New Leaf* and *Growing UP!*, so that schools can make the connection between the importance of water quality and the Jewish holiday of *Shemini Atzeret*, when we begin praying for rain in Israel.

Goals:

- To enable Jewish students to participate in World Water Monitoring Day.

- To instill in students a sense of active responsibility for the care of the environment and local water sources.
- To create awareness about the water crisis in Israel and JNF's role in alleviating this problem.
- To connect American students to Israeli students participating in the same project, in conjunction with the Jewish holiday of *Shemini Atzeret*.

Target Populations:

Jewish students in supplemental and day school programs; science teachers in day schools; Jewish youth groups and scouting groups.

Why Fund World Water Monitoring Day?

This program offers teachers a unique way to integrate the teaching of Jewish values (caring for the environment) and science (testing local water sources). In addition, this is a valuable way to teach students about the water crisis in Israel and the work that JNF is doing to alleviate this problem. Your donation would enable us to continue providing the kits free of charge to schools across the country, and to expand the program by giving American and Israeli students the opportunity to communicate directly with one another.

Funding Opportunities:

- \$10,000 covers kits for 200 schools in the U.S. and 200 in Israel
- \$25,000 will provide the printing of 150,000 special water-focused issues of *A New Leaf* and *Growing UP!*, JNF's newsletters for students in 1st - 4th and 5th - 8th grades, respectively



For more information, contact
Michelle Beller
Education Programs Manager
212-879-9305 ext. 263
or mbeller@jnf.org

