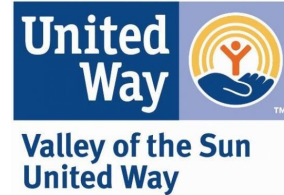


# WATER EDUCATION & COMPOSTING STATIONS



## GREENLIGHT GREENPAPER

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Valley of the Sun United Way needed an innovative way to educate volunteers about water as well as a way to properly compost single-use paper water cups from the water filling stations, so GreenLight created a fun, sustainable game for participants to play which provided solutions for both challenges.

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Valley of the Sun United Way was hosting an event, the “World Record to End Hunger,” where hundreds of volunteers would put together thousands of food bags for families in need. They sought the help of GreenLight Solutions to create a fun, sustainable game for all participants to play while waiting for the official record breaking challenge to begin. They also wanted this game to educate people specifically about water scarcity issues.

The other challenge United Way had with the event was the inability to compost the cone-shaped water cups provided to participants at each of the ten water stations located throughout the field.

After throwing around different ideas, scraping some bad ideas, and reinventing some good ideas, GreenLight Solutions finally came up with a trifecta solution which solved all three problems (creating a game, providing water education & composting cups).

The final solution was to utilize recycled cardboard boxes (which the food came in earlier that morning) to be used to collect the cone-shaped cups after people got a drink of water. On these boxes there would be one fact about water and accompanied with the fact would be two relevant options about how to reduce their consumption of water. These options would be placed on two separate cardboard box bins and participants would use their cup to “vote” for the solution they would prefer to do to save water.

GreenLight Solutions created five different “facts” with accompanying “options” to be set up at the ten different water stations (2 stations would have the same facts, but the water stations were so far apart that it was unlikely participants would visit any of the same water stations throughout the day).

The game proved to be successful, as at the end of the day we were able to visually estimate the amount of cups in each bin and come up with “answers” to how people would rather conserve water, which we relayed back to United Way.

**BENEFITS TO PROJECT PARTNER**

GreenLight was able to help United Way achieve the “gold level” of sustainable events at ASU. This was important to their organization, and our unique solutions helped them to reach this goal. We also helped them reduce their waste stream and helped educate participants about water scarcity and how to reduce individual water consumption.

**BENEFITS TO SOLUTIONEERS**

This short-term project allowed GreenLight Solutions members to get involved with this world record-breaking event and come up with creative ways to inform people about water waste and use reduction. It also gave our members an opportunity to set up a fun game and see how participants interacted with it.

**BENEFITS TO THE COMMUNITY**

The community not only learned about water scarcity and composting through these interactive games, but they were able to take this knowledge home with them to change their own water-use habits.