

Application: SOURCE for Disaster Relief

Site Name: Whisper Valley

Location: Austin, Texas, USA

Climate-Type: Humid Subtropical

Array Size: 4 Hydropanels

Developer/Distributor/Organization: EcoSmart & Francis Solar

Project Overview

Due to heavy rains and flooding, residents of the Austin, Texas area were under a state-mandated boil-water advisory projected to last anywhere between 7 and 14 days. Close to 1 million people impacted were asked to boil their water to kill bacteria from oil, sediment in soil, and other pollutants in the water system. Most residents turned to bottled water to avoid the potential contaminants in the water system. Eventually bottled water was difficult to find, with grocery stores emptied in preparation for the days ahead.



The Whisper Valley community in East Travis County turned to their resilient water supply made by SOURCE Hydropanels. Whisper Valley had previously installed the 4 Hydropanels to make water for any community member to use while at the pool or Fitness Center. While this installation was initially intended to be an alternative to bottled water, it ended up providing water for a community facing a water disaster. Today the SOURCE installation at Whisper Valley helps advance their commitment to a healthy, resilient, and sustainable lifestyle.

SOURCE Usage and Satisfaction

“We’ve been bringing water bottles and water jugs just straight out here to the Hydropanels and refilling with clean, potable water. It’s an added level to how we can provide a sustainable lifestyle here in Whisper Valley.”

– *Kara W., Whisper Valley Community Director*