

Housing & Dining Service

H₂O to Go



Valuing Sustainability and Innovation

- HFS seeks out opportunities that improve customer service through innovative initiatives that also benefit the larger CU community and reduce costs.
- HFS defines innovative ideas as:
 - Not currently existing in HDS **AND**
 - Cutting edge OR Representing best practice OR State-of-the-Art
- HFS seeks opportunities to collaborate with other departments on campus to add value to overall operations.

Project Goals

1. Provide clean drinking water at large events and in residence halls.
2. Reduce water waste.
3. Reduce plastic waste generation at Global Jam and in campus residence halls.
4. Promote a culture of sustainability and awareness

Housing & Dining Services

H₂O to Go Hydration Station Solution

- HDS innovated an alternate way to hydrate the thousands of Global Jam students
- HDS team constructed hydration stations to provide chilled, filtered water to event participants.
- Repurpose a surplus storage trailer in to a hydration station

CONSTRUCTION



CONSTRUCTION

- Installed Charcoal filtration system and water pressure regulation valves
- To help keep water chilled our team constructed what we call a “Super Coil”.



ADA Complainant Mobile Bottle Fill Station

- Refurbished a stainless steel table in to a mobile hydration station with ADA accessibility



Results

- Estimated **40%** reduction in bottled water usage during 1st roll-out at Global Jam.
- Today **bottled water is no longer supplied** at Global Jam because of this innovative solution.
- HDS continues to deploy the H₂O hydration stations for other on-campus events.

Questions?

Thank You!
University of Colorado – Boulder
Housing and Dining Services
Housing Facilities Services
H₂O To Go Project Team