

Skid-based Automated Flash Evaporator System (SAFES)

Bring a robust water making capability to any location in a single container

Features:

- **Portable – Comes pre-packed in ISO containers**
- **Self-Supported – Lay out the panels, hook up the hoses and turn it on.**
- **Source Water Flexibility – Use of a brine recirculating flash evaporator is water source agnostic**
- **Low Capital Investment – Buy only the skids you need**
- **Easily Disposable Waste Stream – waste accumulated in a single location in disposable containers**

One Container Includes:

- **Two Purifications Skids**
- **Two Pre-Treatment Skids**
- **Three water tanks**
- **100 solar collectors**
- **16 PV Panels**
- **Hoses, cables, tools, etc.**
- **The ability to make 1000 gallons of water per day with only the sun!**

Use Cases:

- **Natural Disasters**
 - **Mobilize water production to hard to access areas in days**
- **Drought Conditions**
 - **Temporarily supplement existing capability**
- **Back-up Capability**
 - **Supply municipal water during maintenance or outage of permanent facilities**

