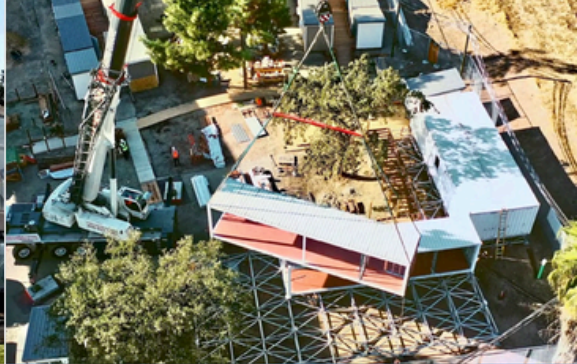




S U S T A I N A B L E B U I L D I N G S Y S T E M S

Confidential Temp Draft
Not for Circulation

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TECHNOLOGY AND THE FUTURE OF HOUSING

CLEAN TECH



Provides innovative rapidly delivered, low-cost steel modular buildings that can include leading-edge sustainable building technology as well as grid-independent water, power, and waste solutions.

Our proprietary prefabricated units are sized similarly to shipping containers for efficient, cost-effective transport and to enable infinite reconfigurability – but make no mistake, these are tremendously different from ‘upcycled’ or recycled shipping containers that have been found to be cancer causing and banned from use.

Our prefab modular units are new, structurally superior, new proprietary steel frame, contain 50–80% recycled or sustainable materials.

Hurricanes, tornadoes, and fires ravage an already desperate affordable/homeless housing market nationally. When we factor in the astounding increases in building material costs and skilled labor shortages, our unprecedented building systems and clean-technology also create jobs and job opportunities .

PRODUCTS

Our company Offers a wide range of, grid-independent, disaster- resistant, modular building systems with full suite clean tech



**Steel
Chassis**



**Advanced
Greywater
Recycling**



**Advanced
Prefab
Foundation**



**CA building
code
compliant**



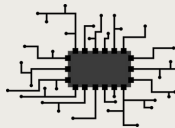
**Advanced
Clean Water
System**



**Grid
Independent
Power System**



**Advanced
Wastewater
System**



**Full Suite
Cleantech
Systems**



FULL SUITE OF INNOVATIVE SOLUTIONS



BLACK WATER TREATMENT TO
AGRICULTURE



AWARD WINNING GREY WATER SYSTEM



PATENTED SOLAR INNOVATION



ATMOSPHERIC WATER CREATION



RAIN WATER PURIFICATION



NET ZERO

BENEFITS



**Saves >45%
on mains
water**



**Reduce >45%
on sewage
emission**



**Reduce carbon
foot print**



**Save money
on water and
energy bills**



**Recycled water is
clean, clear, safe &
certified, and
complied with
internacional
standards**



**No filters,
membranes
or
chemicals**



**Fully
automatic, self
cleaning, low
maintenance**



**No compromise
on hygiene and
living comfort**



**Be a part of
leading edge
sustainable
living**

COST- BENEFIT ANALYSIS



Water Bill Savings

Save over 45% on water bills



Energy Savings

Save \$100/year on energy bills

Maintenance Savings

Low maintenance costs compared to traditional water systems

- Avoid costly repairs and infrastructure upgrades

Environmental Benefits

Powered by 100% renewable energy (solar)

- Eco-friendly and reduces carbon footprint

Total Savings (10 Years)

- Water Savings: \$270/year → \$2,700
- Energy Savings: \$100/year → \$1,000
- Total Savings in 10 Years: \$3,700

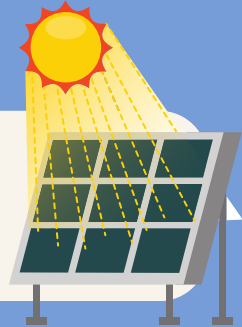
Return on Investment

50%+ ROI over 10 years

OUR PROCESS

1 Solar Energy Capture

The panels collect sunlight and convert it into energy.



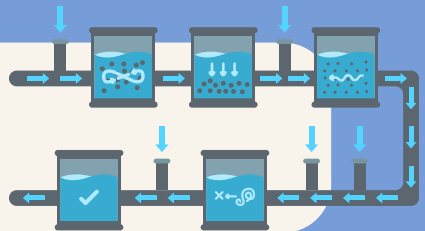
2 Atmospheric Extraction

Using innovative technology, moisture from the air is condensed and purified.



3 Water Filtration

The extracted water undergoes a filtration process to remove impurities.



4 Storage and Distribution

Clean, purified water is stored in tanks, ready for use in any off-grid system.



World's Most Innovative Solutions

We've tested and refined some of the world's most innovative solutions.



CES Las Vegas Water from the air tiny house.

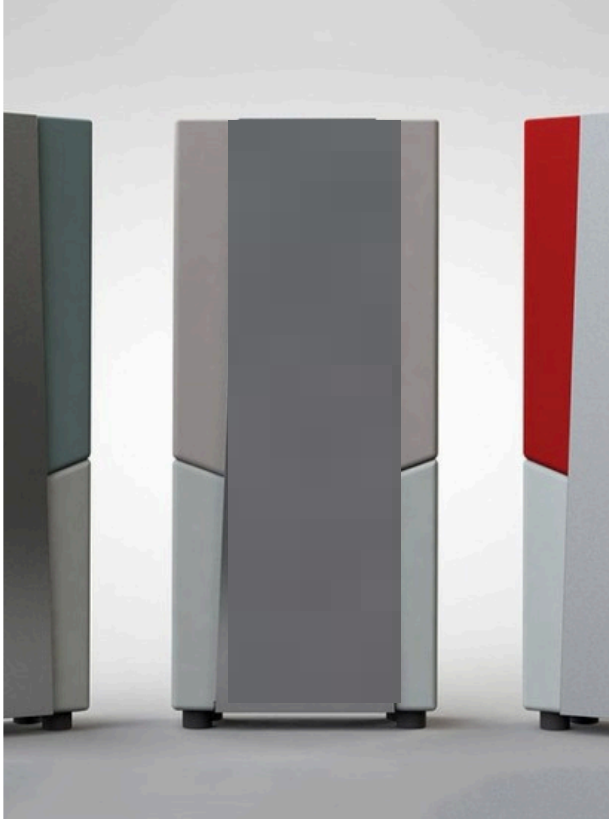
Grey water system implantation at a tiny home village.

Backwater to agriculture in Baja Mexico

Patented off grid power in three climate zones.

Our company recently implemented and demonstrated one of **America's first** pre-fab foundations that were engineered and integrated into critical government projects with HCD state approval.

GREY WATER TECH



Launched globally with a major breakthrough, our technology partner won multiple top awards—including 'Best of Innovation' in Sustainability and 'Best of the Best'—beating over 4,000 competitors.

Today, we've expanded our partner network across all continents. Featured in the documentary Brave Blue World as a key solution to the global water crisis, we're based at the Water Campus in the Netherlands and the Global Water Center in the U.S. In just three years, we've installed hundreds of systems across Europe, the Middle East, and Africa, earning global recognition for our sustainable impact.

WATER RECYCLING SYSTEMS SHOULD BECOME A STANDARD ITEM IN EVERY SINGLE HOME AND BUILDING, JUST LIKE CLIMATE CONTROL, SOLAR PANELS, OR HEAT PUMPS.

FOUNDATION



SKYhouse Foundation

A groundbreaking pre-fab system of engineered steel or aluminum platforms that stay level on any soil—no digging, no shifting. The first state-approved foundation of its kind in the U.S.

Why Use the SKYhouse Foundation?

It ensures a flat, stable base—essential for modular construction. Quick to assemble (just 3 workers, one day), this compact, hand-tool-friendly kit speeds up installation, allowing crews to set the foundation the same day the home arrives. Perfect for 1,500–2,000 sq ft units.



WATER FROM AIR

#2



Off-Grid Water from Sun and Air

This self-contained innovation produces clean drinking water using only sunlight and air. Each panel can replace 12 to 20 bottles of water daily—no grid, no plumbing, just efficient water recycling system.

Why Use This for Our Project?

These solar-powered panels produce and store clean, mineralized drinking water, day or night, rain or shine. Each array holds up to 60 liters, ensuring off-grid hydration with zero emissions. Developed by our partner, pioneers of the world's first 100% clean energy, eco-luxury mobile assets.

**Extensive Proprietary Eco-Technology Title of Invention
Solar-Thermal Powered Mobile Asset**



POWER AND HVAC



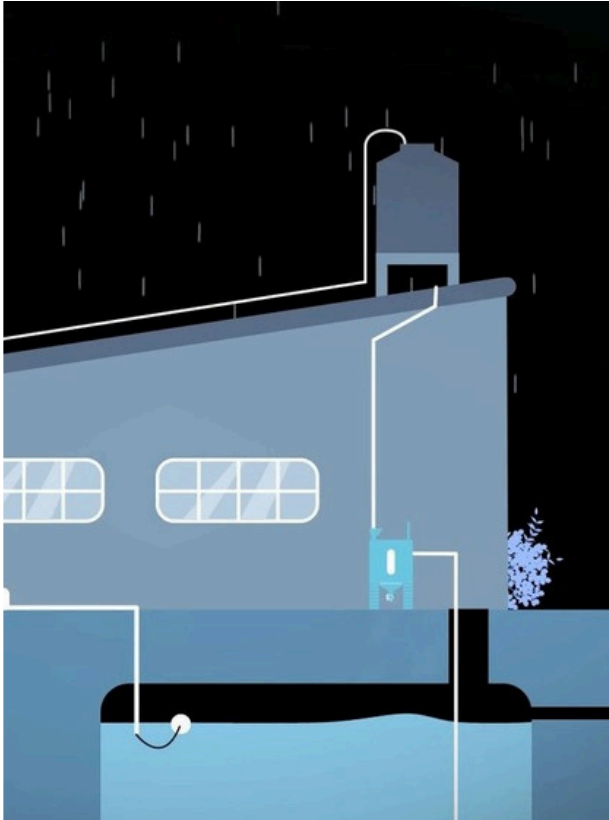
- Fully Off-Grid: Runs entirely on clean energy—solar and thermal—no need for external utilities.
- Backup Ready: Hybrid generators approved for B20 biodiesel, renewable synthetic diesel, or standard fuels if needed.
- Eco-Tech Powerhouse:
- Certified Sustainability: TRA Certification, Inc. created a new "Emerald Off Grid" classification exclusively for this eco-luxury line.
- Patent-Pending Innovation: Utility under 35 USC 111(a) – a mobile asset that redefines energy efficiency and environmental standards.



**Ultra Low VOC components and energy efficient technologies utilized throughout including HVAC, heating, lighting and water, offering a unique value proposition to the environmentally
Inventor**

U. S Patent # 9,505,307 B2 Issued. All 13 Claims filed have been approved

CLEAN RAIN



Rainwater Harvesting

With a rainwater harvesting system, a family can benefit by having a sustainable source of water during part, or all, of the year.

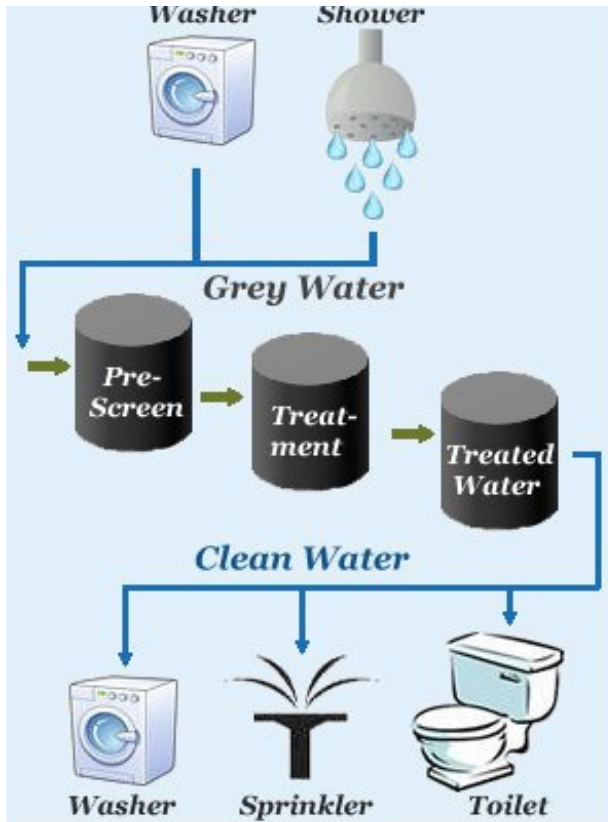
Major Need

We are dedicated to designing and installing systems to harvest the rain... particularly in communities where people lack access to water.

Looking for Solutions

True sustainability requires a water model aligned with natural cycles. We must provide equitable access without harming aquifers, rivers, or ecosystems. The key? Harnessing the most abundant and overlooked resource: rainwater. It's time to capture, store, and use it wisely.

BLACK WATER

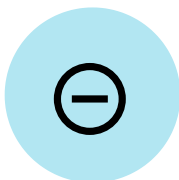
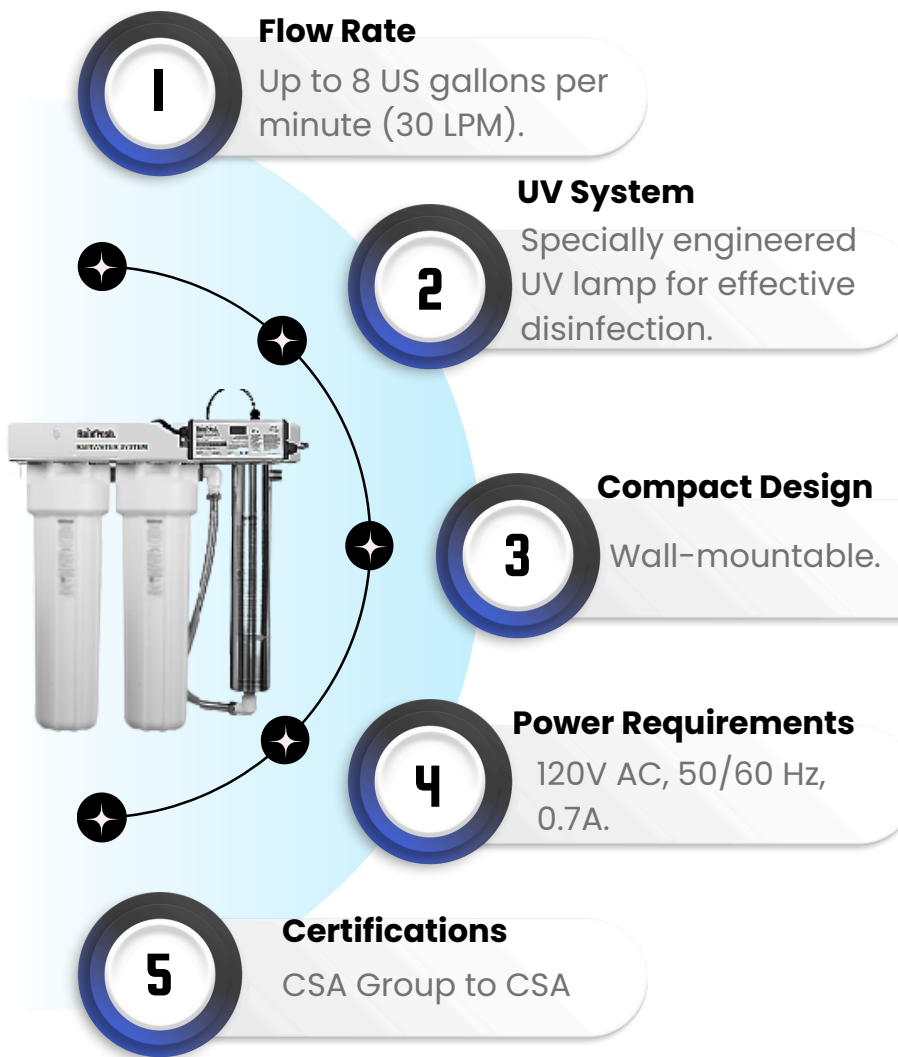


Specializes in wastewater treatment and recycling and manufactures compact units that produce a treated effluent that can be reused in infigation. It's packaged solutions depend on a biological process that removes organic load and nutrients, excess sludge can be composted producing organic fertilizer as a result

Rather than wasting energy and water in septic systems, our compact wastewater treatment plants generate resources for off-grid living. A low-energy blower provides oxygen to produce high-quality effluent that is safe for both people and the environment. Biological denitrification ensures no harmful runoff into water bodies.



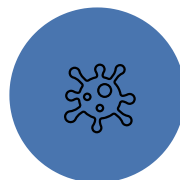
RAINWATER FILTRATION & DISINFECTION SYSTEM



REMOVES DIRT, RUST, SAND, AND FINE PARTICLES COLLECTED FROM ROOFTOPS OR STORAGE CONTAINERS.



REDUCES CHLORINE, ORGANIC COMPOUNDS, TASTE, AND ODOUR BY OVER 95%.



DESTROYS PATHOGENIC BACTERIA AND VIRUSES.