



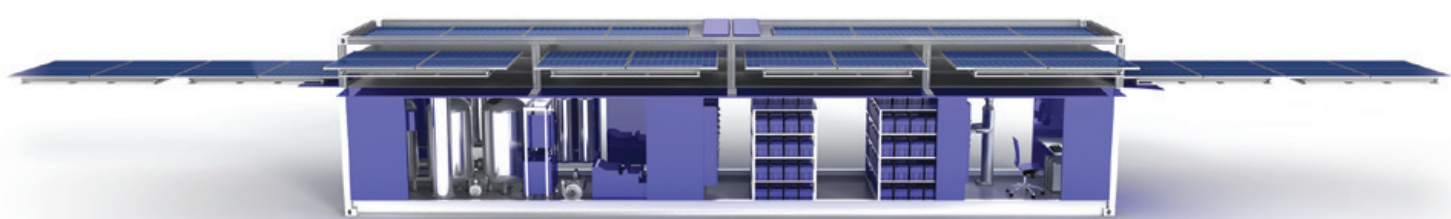
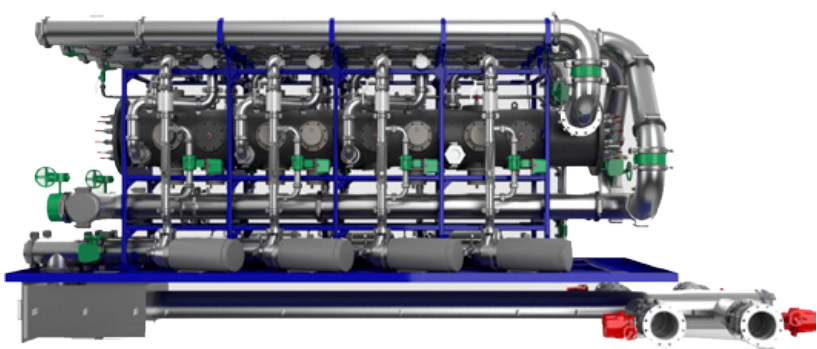
Ecosphere Technologies

Corporate Overview



Solving the World's Environmental Challenges

Clean water and energy drive industry, and greater demand translates to tighter environmental regulation, higher operational costs, and a pronounced need for more efficient and cost effective environmental solutions. Finding ways to protect both the environment and your bottom line has never been more important.



Ecos PowerCube®

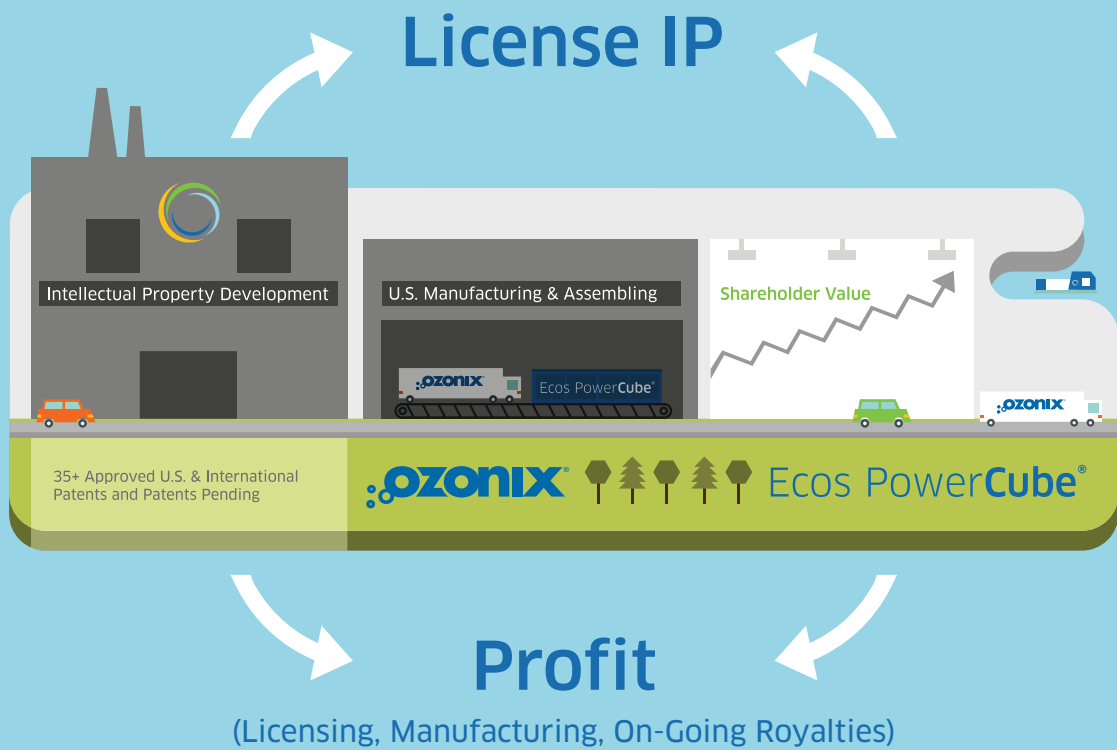
Meet Ecosphere

Ecosphere Technologies, Inc. (OTCBB:ESPH) is an innovative U.S. technology licensing and manufacturing company that develops environmental solutions for global markets. We help industry increase production, reduce costs, and protect the environment through a portfolio of more than 35 powerful, patented and patent-pending technologies. These technologies include Ozonix® and our Ecos PowerCube®, which are being licensed across a diverse range of industries and applications throughout the world.



Ecosphere Technologies' Open Innovation Business Model

Our management team executes on a business strategy that is driven by open innovation and innovative manufacturing. The Open Innovation concept provides a formula whereby small companies can rapidly develop and deploy new technologies and then license those technologies to larger organizations for rapid market penetration. In response to this concept, we developed the “Open Innovation Network”, our product development lifecycle that can be characterized by the following six stages:



1. Identify a major environmental challenge. Every challenge is an opportunity.



2. Invent new technologies and file patents. We innovate and protect our IP across global markets.



3. Partner with industry leaders. Industry-proven partners lead to industry-proven solutions.



4. Commercialize and prove the technology with ongoing services paid for by customers and industry leaders. Move seamlessly from patent to product.



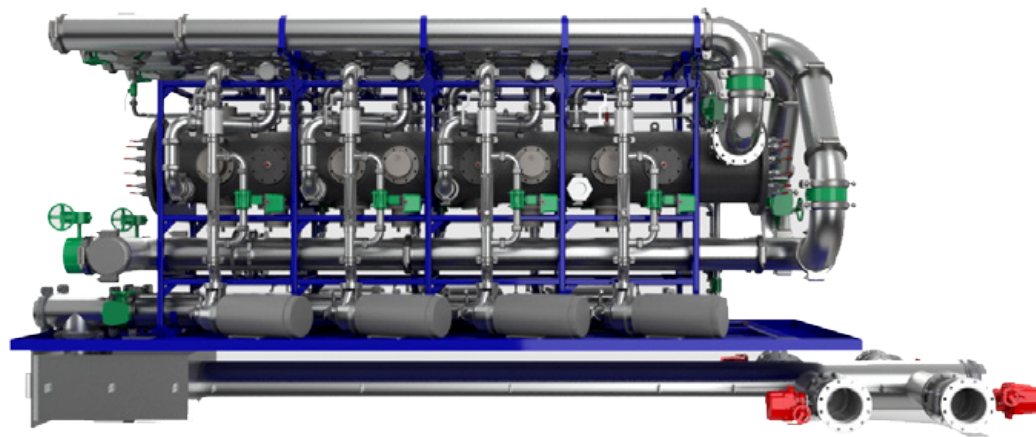
5. License the patented, commercialized technologies to well capitalized partners. Fully monetize IP via effective sales and licensing.



6. Create recurring revenues and increase shareholder value. Value arises from solutions that are high margin and in demand.

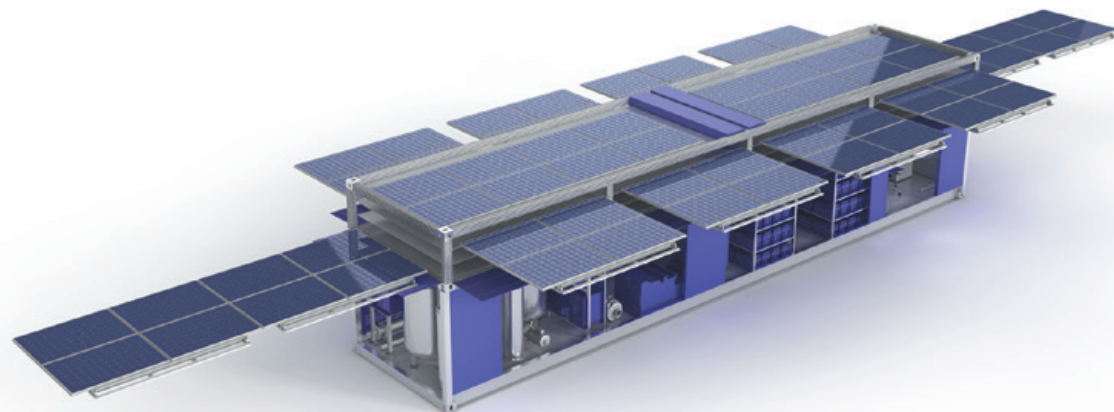
35+ Approved U.S. and International Patents

Ecosphere Technologies, Inc. has an extensive portfolio of patents and trademarks that have been filed and approved in various locations around the world. Since 1998, Ecosphere Technologies Inc. has been a water industry innovator, when company founders began developing eco-friendly technologies to solve major water remediation challenges on land and at sea. The majority of our green technologies focus on the cavitating properties of water and eliminating the wide-spread use of toxic chemicals through technologies like our patented, Ecosphere Ozonix® Technology. Ecosphere has an extensive portfolio of patented clean technologies that can be purchased and licensed for use in large-scale and sustainable applications across industries, nations and ecosystems.



Approved US Patents include:

No. 8,318,027, No. 7,943,087, No. 7,699,994, No. 7,785,470, No. 7,699,988,
No. 5,628,271, No. 5,849,099, No. 6,287,389, No. 6,425,340, No. 6,564,815,
No. 6,595,152, No. 6,604,696, No. 6,745,108, No. 7,100,844 B2,
Numerous Patents Pending



Ozonix® Technology Overview

Introducing Ozonix®

Protected by 6 U.S. Patents and Patents Pending

The Ecosphere Ozonix® Technology offers customers a chemical-free alternative to high-volume water recycling for a diverse range of applications ranging from the oil & natural gas industry and mining to agriculture and municipal wastewater treatment.



4+ Billion Gallons
of water treated and recycled with Ozonix®



\$65+ Million in Revenue
generated for shareholders since 2009



900+ Oil and Gas Wells
successfully treated around the United States



Water Recycled:

More than **4 billion** gallons treated and recycled with Ozonix®

Chemical Biocide Eliminated:

More than **3 million** gallons eliminated with Ozonix® (as of February 2014)

Many Industries, One Wastewater Management Solution – Ozonix®

Regardless of industry, clean water is the most vital component of production processes, and scarce water resources and environmental regulations can limit both production capacity and profits. Ecosphere Technologies is dedicated to solving critical water recovery, water treatment, and water recycling challenges for major industries around the world – helping protect assets and mitigate risks. Our patented Ecosphere Ozonix® technology is a proven solution for treating contaminated water without the use of harmful chemicals. Because water recycling and wastewater treatment is a critical component to each and every industry, we provide cost-effective solutions to a vast range of industrial, commercial, and municipal operations.

Agriculture

As the world continues to grow, agricultural activities increasingly consume more water. As this water is consumed, a vast range of wastewater streams are generated. Ecosphere Technologies is ensuring agricultural operations remain profitable and environmentally compliant through proven and patented water treatment, reclamation and recycling technologies.

Energy

Be it oil and natural gas, nuclear power generation, or coal, the global demand for energy has never been greater. Nor have the environmental regulations. Ecosphere Technologies is an established leader in providing chemical-free wastewater treatment and recycling technologies to energy providers around the world.

Food & Beverage

Feeding the people of our planet is no small task. It relies on a steady supply of fresh, clean water, and the

Food & Beverage industry requires massive amounts of it. Ecosphere’s patented Ozonix® wastewater treatment technology is a cost-effective, chemical-free solution for the treatment and reuse of the large amounts of wastewater generated from Food & Beverage operations.

Industrial

Ecosphere Technologies has over 10 years of experience in the chemical-free treatment of some of the world’s most contaminated waters. We help manufacturers across industries and around the world meet or exceed environmental regulations, while decreasing dependency on conventional liquid chemicals.

Marine

With more than 10 years of proven experience with marine operations, Ecosphere Technologies is uniquely positioned to meet the most rigorous industry demands. From ballast wastewater to onboard grey water treatment, we have a chemical-free, innovative solution that will address your water recycling and wastewater treatment needs.

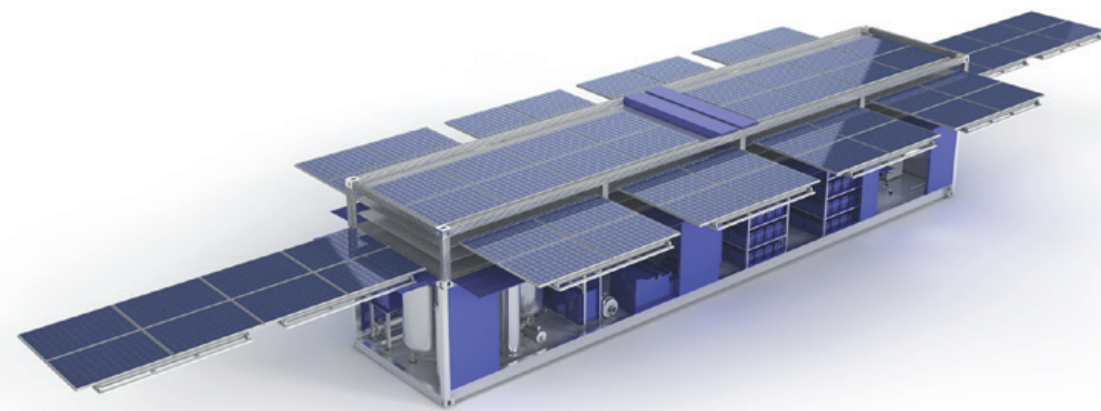


Mining

The mining industry has never been faced with more opportunity - or regulation. And, as mining operations become increasingly global, being competitive means lowering operational costs and increasing productivity. Ecosphere’s patented Ozonix® wastewater treatment technology is one of the most cost-effective, chemical-free solutions in the world for reducing the residual waste streams produced in the mining industry and can also be used by operators to increase ore recovery rates.

Municipal

The greatest demands on municipal water supplies are increased consumption and dwindling budgets. Effective water management is the key to meeting these demands. Ecosphere Technologies offers its public utility customers proven water treatment and recycling solutions for wastewater treatment plants that increase operational efficiencies and eliminate toxic chemicals, while protecting the environment.



Ecos PowerCube® Technology Overview

Introducing the Ecos PowerCube® Protected by U.S. Patent No. 8,593,102

Ecos PowerCube® is the world's most powerful, mobile, solar-powered generator. It is a patented, self-contained, self-sustaining, solar-powered generator that uses the power of the sun to provide energy, communications, and clean water to the most remote, off-grid locations.



Military

Easy to transport via land, air or sea, the Ecos PowerCube® can be immediately deployed and stored at a moments notice.



Disaster Relief

Meets the growing demand for off-grid energy, communications, water and command center response needs.



Humanitarian

Provides up to 14KW of off-grid electricity to power a variety of life sustaining systems such as hospitals and schools in remote regions of the world.



Ecosphere Technologies

was founded in 1998 with a mission to provide real-world technology solutions for sustainable business and a clean environment.

A Proven, Track-Record

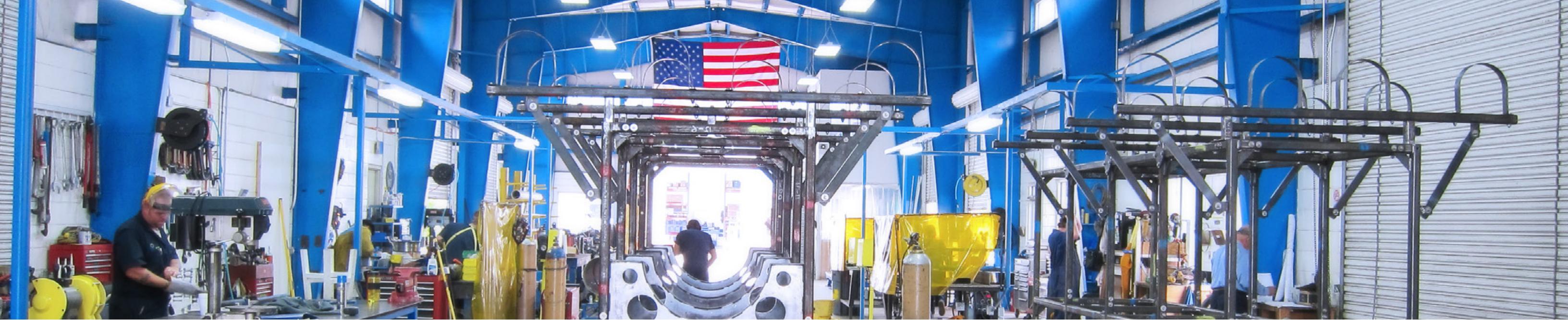
Every day, businesses around the globe rely on Ecosphere Technologies' advanced water recycling technologies and expertise to help them reclaim and reuse water, ensuring that they are meeting both their financial and environmental obligations.

Major Industry Awards and Accolades



Industry-proven Ozonix® technology is praised by both business and environmental interests, and has won numerous awards.

- 2013 Rising Star - The Governor's Innovators in Business Awards by Enterprise Florida
- 2013 Water Management Company of the Year - Midcontinent Oil & Gas Awards
- World Technology Award 2013 Finalist
- 2013 American Technology Award - Clean Tech/Green Tech Category
- 2013 New Energy Pioneer - BLOOMBERG New Energy Finance
- 2013 Energy Innovation Pioneer - IHS CERAWeek
- 2012 Top 50 Water Company - The Artemis Project
- 2012 North American Product Leadership Award - Frost & Sullivan
- 2011 Top 50 Water Company - The Artemis Project
- 2010 Top 50 Water Company - The Artemis Project



Divisions

Ecosphere is dedicated to solving critical water recovery, treatment, and recycling challenges for major industries around the world. Our various subsidiaries focus on industry-specific research and development to provide unrivaled depth of expertise and highly effective, innovative solutions.

Fidelity National Environmental Solutions

Fidelity National Environmental Solutions, LLC, a leading water treatment provider to the energy services sector, has an exclusive field-of-use license for Ecosphere’s patented Ozonix® technology for global energy applications including, but not limited to, onshore and offshore oil and natural gas exploration and production, power generation, refineries and coal. FNES currently provides licensing partners and energy exploration companies with mobile wastewater treatment equipment to eliminate harmful chemicals from hydraulic fracturing operations around the world.

Ecosphere Agriculture

Ecosphere Agriculture, LLC, is a newly formed subsidiary that will focus on the treatment, recycling and conservation of precious water resources in the agricultural sector. As the world continues to grow, commercial agriculture consumes more and more

water. And, as this water is consumed, both wastewater streams and regulatory requirements increase. Effective wastewater management has become one of the cornerstones of running a successful agriculture business.

Ecosphere Food & Beverage

Ecosphere Food & Beverage, LLC, is a newly formed subsidiary that will focus on the treatment, recycling and conservation of precious water resources in the Food & Beverage industry. With a renewed emphasis on health and wellness, green production, and process efficiencies, industrial food and beverage producers are looking for innovative ways to cost-effectively streamline water management practices. From membrane pre-treatment to process wastewater treatment, the Food & Beverage industry can rely on Ecosphere’s portfolio of environmentally friendly technologies to improve operational efficiencies and meet stricter environmental standards.

Ecosphere Industrial

Ecosphere Industrial, LLC, is a newly formed subsidiary that will focus on the treatment, recycling and conservation of precious water resources in the Industrial sector. From pulp and paper mills to textile plants to advanced electronic manufacturing facilities, Ecosphere’s patented, Ozonix® technology will help industrial manufacturers maximize asset value protection and mitigate risk, meet or exceed ever increasing industrial wastewater regulations, and decrease their dependency on traditional liquid chemicals.

Ecosphere Mining

Ecosphere Mining, LLC, is a newly formed subsidiary that will focus on the sustainable reclamation of water previously degraded by the adverse effects of mineral mining activities. Ecosphere Exploration & Mining Services will provide water recycling solutions for companies and state and national organizations across the United States to treat contaminated water from acid-mine drainage, abandoned water-filled pits, leachate pits, tailing ponds and high priority abandoned mining sites. Ecosphere’s patented Ozonix® technology will also be used to develop new unproven energy and mining reserves as well as increase productivity and mineral resource recovery rates in existing and new mining operations by utilizing the oxidative power of Ozonix® treated fluid.

Ecosphere Marine

Ecosphere Marine, LLC, is a newly formed subsidiary that will focus on the treatment, recycling and conservation of precious water resources in the Maritime industry. The commercial maritime industry is ever evolving: bigger cruise ships, new tanker designs, larger container ships, and new propulsion systems. However, one thing remains unchanged; it is the backbone of a global transport system that moves millions of tons of cargo and hundreds of thousands of passengers every day – and its growing. As the industry keeps pace with growth in world trade, it will face ever more stringent regulations on wastewater quality as governing bodies around the world mobilize to protect the environment.

Ecosphere Municipal

Ecosphere Municipal, LLC, is a newly formed subsidiary that will focus on the treatment, recycling and conservation of precious water resources in the Municipal / Public Utility markets. Growing populations, water scarcity, and regulatory compliance are just a few of the challenges facing municipalities today.

Our Vision



Dennis McGuire

Founder, Chairman and CEO

Jacques Cousteau’s life was dedicated to exploration, conservation, and responsible innovation. Today, over 100 years from his birth, his legacy lives on in those he has inspired to protect our world’s precious natural resources.

Cousteau believed that for companies to realize true sustainability, they have to first achieve a mindful balance of ecology, economy, and technology.

His philosophy is the genesis for the name Ecosphere Technologies and has helped inform many of its guiding principles, from our commitment to the environment to our “Open Innovation” business model.

Our founding vision for stewardship of the world’s water has taken on new meaning as the U.S. faces increased challenges to its water resources. Current economic and environmental pressures are driving greater awareness of the urgent need for intelligent resource conservation. Through our “Open Innovation” business model, we are actively identifying environmental challenges, inventing and protecting new technologies to solve them, and working with our licensed partners to help organizations leverage these technologies to improve their water conservation practices so they can meet production goals and environmental requirements successfully.

With a strong commitment to research, ongoing development of patented technologies, and successful completion of large-scale water projects, Ecosphere is uniquely positioned to deliver real and lasting process improvements for a broad range of industries and applications.



Jean-Michel Cousteau

Advisory Board

“When people use the term life-support system...I think of our planet and the wealth of natural resources that keep us alive. Our health and security as human beings depends on how successful we are at keeping the world’s resources healthy and secure. Corporations can play an enormous role in this effort, and that’s why I serve on Ecosphere Technologies’ Advisory Board.”

From energy exploration to agriculture, manufacturing to mining, our innovative technologies provide the potential to recycle billions of gallons of wastewater each year while safeguarding our nation’s clean energy reserves. And for many industries, such as mining operations focused on hard, precious, and strategic metals, our technologies not only protect the environment – they can increase yields.



Licensing Opportunities

In addition to Ozonix® and Ecos PowerCube®, we have developed an extensive portfolio of intellectual property that includes more than 35 patents and trademarks that have been filed and approved in various locations around the world. These patented technologies can be purchased and licensed for use in large-scale and sustainable applications across industries and every region of the world. Companies that license our patented technologies are able to improve their financial metrics while also reducing their ecological and environmental footprints.

Partner with Ecosphere

Contact us today to become a licensed technology provider.



ecosphere
TECHNOLOGIES INC.

3515 S.E. Lionel Terrace Stuart, FL 34997
T: 772.287.4846 F: 772.781.4778
ecospheretech.com