



The **US Pyramid Project** is a **501(c)3** dedicated to solving the global freshwater crisis.

# Exclusive License Offering Memorandum

*Our Patent was developed & is exclusively owned by the USPP.*

## Summary

**\$5 Million** for an Exclusive License of the Patent.

Exclusive License produces a **\$5 Royalty** per Cube sold.

The Colorado River restoration project site has a capacity of 1 Billion Cubes, which would potentially yield **\$5 Billion in Royalties** to the exclusive license holder.

The \$5 Million in funds raised by selling an exclusive license will be used to begin to **Restore the Colorado River**. This project will be the best way to **Launch the Technology** and promote market adoption.





## Our Goal to Restore the **Colorado River**

This Document outlines the **USPP's Proposed Restoration of the Colorado River** using its exclusive desalination technology, the opportunity to purchase an exclusive license of the technology and how those funds will contribute to the restoration of the Colorado River and the launch of this technology into the marketplace.

### **Important Note:**

Our System is designed to be environmentally friendly and its infrastructure is designed to operate with zero risk of disrupting neighboring ecology.



## Overview

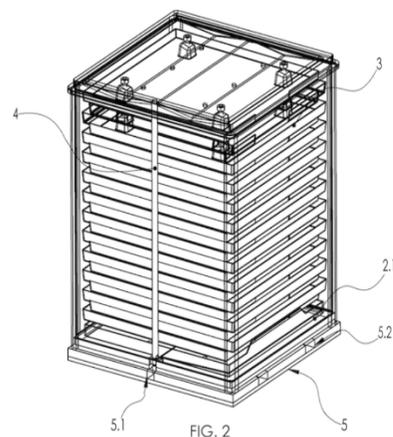
The US Pyramid Project (USPP) submitted the Cube Desalination System for a US Patent in 2025 after six years of research and development. Designed to address the global freshwater crisis, the Cube overcomes key barriers to desalination: grid electricity dependency, salt disposal, high infrastructure costs, labor skill requirements, and manufacturing complexity. This makes the Cube the first truly scalable and sustainable solution to global freshwater scarcity.



## Us Patent Application 63543673

The Cube is a compact 1ft x 1ft x 16in desalination unit, modular by design, allowing systems to scale by adding more Cubes. Optimized for equatorial coastal regions—where freshwater demand is critical—the Cube leverages existing shrimp beds as infrastructure, reducing setup costs. Built to last 20 years, it requires minimal maintenance, engineering, or operational expertise.

The Cube uses thermoplastic to harness solar heat for distillation, consuming minimal energy and eliminating environmental contaminants. It achieves a 1-2% freshwater yield per pass, recycling ocean water until it reaches 25% salinity. This reduces the amount of salt waste produced overall. The resulting brine is pumped to evaporation beds, dried, and processed for distribution. The Cube is manufactured locally using form molds in a Conex container, assembled by workers with minimal training, making it feasible and cost-effective.



Each Cube costs \$100 to build, install, and operate for 20 years, producing 5,560 gallons of freshwater at \$0.018 per gallon. Its modular design allows systems to scale incrementally, fitting any budget or timeline. This flexibility enables individuals, communities, or organizations to contribute by funding a single Cube, such as through conservation fundraisers for the Colorado River Restoration Project.



## Our Primary Goal

The USPP's primary goal is to restore the Colorado River Delta Wetland, a once-thriving ecosystem now barren due to the river running dry for its final 50 miles to the Sea of Cortez. The USPP plans to acquire coastal property in Sonora, Mexico, and install a 10,000-Cube system to support ongoing restoration efforts, such as the Proyecto Ecoturistico Quiroz, which serves the Rafael Valle & Sons Hunting Camp, and Raise the River. This proposed partnership accelerates our timeline by building on existing initiatives. The USPP plans to raise funds to add to the 10,000 Cube system, with a final Capacity of 1 Billion Cubes; enough to restore the Colorado River's flowrate to 6,000 gps (year round).



## Exclusive License Proposal

To launch this project, the USPP seeks \$5 million to acquire land, build a 10,000-Cube system, and prepare for expansion. We plan thereafter to add Cubes by sponsorship through various conservation group fundraisers. After our initial funding of \$5 million, each Cube sold will include the funding for all operations and expansions. The funding for the Project's start up costs will be raised by selling an Exclusive Patent License Agreement for \$5 million. The Patent Exclusive License holder will receive a \$5 per Cube Royalty for every Cube sold beyond the first 10,000 Cube System. The Colorado River Delta shrimp facility's Cube System capacity is approximately 1 billion cubes. Beyond the Delta, there will be many small cities along the Mexican Coastline who may want to adopt this technology, adding to the potential market share of this technology.



## Target Markets

The US Pyramid Project targets two primary markets for Cube resale:

1

**Conservation Organization Fundraising** targeted at restoring the Colorado River

2

**Equatorially Zoned Cities off Mexico's Pacific Ocean Coastline**

**Conservation Group Fundraising:** Environmental organizations can sponsor Cubes as part of fundraising events, such as \$300-per-seat dinners, where \$100 sponsors a Cube, \$100 funds the event, and \$100 benefits the Conservation Organization. The initial system site in the Colorado River Delta has the capacity for one billion Cubes, potentially raising \$100 billion for environmental groups worldwide. This is a strong incentive to encourage grassroots marketing.

**Equatorially Zoned Coastal Cities:** Small city governments in equatorial regions with existing shrimp farm infrastructure can adopt Cubes to boost municipal freshwater capacity during hot months. Including initial infrastructure, a city can expect to spend approximately \$125-\$150 for Cube to install a system. With tens of thousands of shrimp farms globally, the market could support billions of Cubes, potentially yielding up to hundreds of billions in licensing fees.



## Funding Mechanism

To launch the Colorado restoration project, the USPP is selling an exclusive resale license to its desalination Patent for \$5 million. The resale license will come with a \$5 per Cube royalty for every Cube sold beyond the 10,000th installed Cube. The \$5 million in funds is proposed to be held in Trust by the license holder's Attorney. Project funds will be disbursed on a monthly basis, pursuant to a formal accounting of the previous month's financial activity and upon the approval of the coming month's financial request. There are two real estate purchases and several pieces of equipment proposed to be purchased as part of the \$5 million funding request. Those items represent approximately \$2+ million in asset value that could be liquidated in the event the project fails (collateral).

<p><b>Land Acquisition</b></p> <p>Purchase of initial site in the Colorado River Delta, and local city.</p>	<p><b>Site Rehabilitation</b></p> <p>Heavy Equipment restoration of roads and shrimp beds.</p>	<p><b>Manufacturing Setup</b></p> <p>Conex Containers, Form Molds, Solar System.</p>	<p><b>Freshwater Pipeline</b></p> <p>Pipeline laid from the desalination system to the restoration site.</p>
<p><b>10,000-Cube System</b></p> <p>Plastic, Manufacturing, Platform, Filtration, Pipelines, Pumps.</p>	<p><b>Salt Processing</b></p> <p>Infrastructure for brine evaporation, collection and removal.</p>	<p><b>Administration</b></p> <p>Marketing to conservation groups, project management, accounting, and legal services.</p>	<p><b>Assets (\$2+ million)</b></p> <p>Vehicles, ATVs, conex containers, heavy equipment, solar panels, and real estate.</p>

# Appendixes

**Appendix A:** Legal Representation & Regulatory Compliance

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**Appendix B:** System Land, Cycle & Production

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**Appendix C:** Budget

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**Appendix D:** Prototype Testing Results

**Appendix E:** Cube Patent Application

**Appendix F:** Cube Plastic

## LETTER OF INTENT

This US Pyramid Project is selling an exclusive License to its Cube Desalination Technology for \$5 million USD. There are several obstacles to overcome before the Project can be deemed viable and implementable. For this reason, the USPP is asking for \$30,000 to overcome these obstacles.

In exchange for the \$30,000, the USPP grants within this Letter of Intent the exclusive right to purchase the Exclusive Licensing of the Desalination Technology for the balance of \$5 million for a period of one year from the date of signing this LOI.

Here are the obstacles the USPP will overcome with the \$100,000 funding:

- \$7,500 to file for an International Patent in Mexico
- \$22,500 to Arizona Attorney for Project Permit Pre-Approvals

Upon the signing of this Letter of Intent and upon the funding of \$30,000 being received, the USPP will immediately retain Arizona Counsel, file for a Mexican Patent and obtain a legal release of interest from Great Basin Irrigation. Within 30 days of obtaining Permit Pre-Approvals, the Exclusive License Holder agrees to fund a Project Trust with \$5,000,000 and assign an attorney to execute it. In the event of failure to obtain permitting for the Project, the Exclusive License holder will have the right to withdraw from this agreement without further financial obligation, or, to purchase the exclusive license for \$250,000.

Affixed Below are the signatures of the Parties, legally binding the parties to the terms of this Letter of Intent.

On Behalf of the Seller:

On Behalf of the Buyer:

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Crystal Newton, USPP	Date	License Purchaser	Date
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