



# Inviting People to The Water Economy with Web3.

**REAL WORLD ASSET (RWA)**

## > Overview

LAKE is a pioneering Real-World Asset (RWA) project that leverages blockchain technology to transform the water industry. By introducing the LAK3 token, the first universal cryptocurrency for water, LAKE creates a decentralized, transparent, and efficient ecosystem inviting individuals to participate in and benefit from the water economy.

The LAKE ecosystem connects the immense global demand for water with the trillions liters of untapped supply from pristine water sources, facilitating seamless transactions and ensuring better quality, permanent accessibility and affordable pricing for all.

With LAK3, the token at the center of this ecosystem, users become active players who can buy, sell, secure, donate water, and invest in water sources. More than a multi-utility token, LAK3 is a passport to this new water economy, allowing holders to become invested actors that can choose how they want to interact, contribute and benefit from this previously inaccessible water realm.

Both of these forces combined are participative by design, providing opportunities even for people that can't participate or the people that are less fortunate to benefit from the activity in our network. That's right, LAKE pledges 30% of LAKE Portal's profits to direct donations, providing clean water access, building infrastructure and investing in long-term solutions to fix the water economy.

Join us in revolutionizing the water economy, one drop at a time.

"LAKE & LAK3 - Transforming the Economy of the most Vital Real-World Asset: Water. One Drop at a Time."

# > Contents

Introduction	5
The \$LAK3 token	7
<b>A. What is \$LAK3?</b>	7
<b>B. Diving deeper into \$LAK3</b>	7
<b>C. What \$LAK3 isn't?</b>	7
The LAKE Ecosystem	9
<b>A. What is LAKE?</b>	9
<b>B. How it Works?</b>	9
<b>C. Building on Layer-2: Why Polygon?</b>	10
\$LAK3 x LAKE, from utility token to RWA ecosystem	12
<b>A. Buy Water – Spring to Consumer (S2C) [Q3 2024]</b>	12
<b>B. Sell Water – Community to Business (C2B) [Q1 2025]</b>	17
<b>C. Secure Your Water – Burn to Secure Protocol (B2S) [Q2 2025]</b>	20
<b>D. Invest in Water Springs [Q2 2025]</b>	22
<b>E. Donate Water [Q4 2024]</b>	25
Get involved with LAKE Ecosystem	28
<b>A. cLAKE Community Program [Q1 2024]</b>	28
<b>B. Get Your Voice Heard [Q4 2024]</b>	30
Droplet Loyalty Program: Accumulate “DROP3” to get “LAK3”	31
<b>A. Droplet (DROP3)</b>	31
<b>B. Active Player: Get Rewarded for your Activity</b>	31
<b>C. How it works?</b>	31
Fighting Water scarcity – No Second Thoughts, We Do It by Design	33
Let's Wrap this up!	34
Tokenomics of \$LAK3	35
<b>A. Max Supply</b>	35
<b>B. Allocation (Sale, Community, Team, Reserve)</b>	35
<b>C. Utility and demand drivers</b>	36

Getting your first \$LAK3 tokens	38
<b>A. Private Sale</b>	38
<b>B. Pre-Sale</b>	38
<b>C. Exchanges</b>	38
The place of NFTs in the LAKE Ecosystem	39
<b>A. Refresher on NFTs</b>	39
<b>B. Recap of LAKE NFTs</b>	40
<b>C. Well, Wells, Whales</b>	40
The Smart Flow Scheduler	44
Roadmap	46
<b>A. LAKE Genesis</b>	46
<b>B. Project Milestones</b>	47
<b>C. Beyond our roadmaps, dream of a better future: peer-to-peer water exchange</b>	51
<b>D. From ERC-20 token to a Native Blockchain: the LAKE Network</b>	53
Conclusion	56
Appendix	58
<b>A. Team</b>	58
<b>B. Advisor</b>	59
<b>C. Important Links</b>	60



# > Introduction

Water is the essence of life, indispensable to every one of the 8.1 billion people on Earth. Yet, access to clean, safe water is becoming increasingly difficult due to the relentless pressures of population growth, climate change and aggravated by quasi-monopolistic greed. With 2.2 billion people already living without reliable access to water, the writing is on the wall.

Looking at the size of the Bottled Water Market – estimated to grow annually at 5.2% from USD 317 billion in 2023, to USD 503 Billion in 2032 – the lack of economic access to this critical resource becomes even more frustrating.

The water economy needs disruption to:

- 1. Become More Efficient:** Addressing the challenges of water scarcity and distribution.
- 2. Decentralize Access:** Making it easier for individuals to get involved in an economy that is essential for everyone.
- 3. Create Opportunities for All:** Ensuring everyone, not just a select few, can benefit from the water economy opportunities.
- 4. Foster Community Engagement:** Involving everyone in the effort to manage and sustain our water resources.

There are trillions of liters of untapped or underutilized drinking water available worldwide. What's missing is a key to make these resources available, an ecosystem to connect supply and demand in all its forms, and a borderless means of exchange to enable it all.

This is why we have created LAKE and the LAK3 token, the first universal cryptocurrency for water. LAKE is a RWA project leveraging blockchain technology to disrupt the water economy, a force for good, accessible to every stakeholder, active or not.

LAKE is more than a project, it's an ecosystem-building movement aimed at revolutionizing the water economy by leveraging the power of blockchain and Web3.

By disrupting the traditional oligopolistic and centralized systems, we aim to create a decentralized, participative, transparent, and fair water economy that provides tremendous opportunities to all stakeholders through this vital resource.

LAKE takes its inspiration and strength from water, a shapeless fluid and thus by definition a multiform element; like water, our ecosystem enables multiple possibilities and applications. We believe that water opportunities should be accessible to everyone, regardless of geographical location or socio-economic status.

Our mission is to democratize water economy access, empower communities, and promote sustainable water management practices. By integrating cutting-edge technology with a community-driven approach, we are paving the way for a new era of water stewardship. One that reconciles access to economic success, for all parties involved.

## > The \$LAK3 token

### **A. What is \$LAK3?**

LAK3 is the pioneering cryptocurrency at the heart of the LAKE ecosystem, designed to transform the water economy. As a universal, borderless, and multi-utility token, LAK3 enables seamless transactions and services access within the ecosystem, allowing users to buy, sell, secure, donate water, and invest in water sources. Built on blockchain technology, LAK3 ensures transparency, security, and efficiency in all water-related transactions.

By opening the gate to the New Water Economy, LAK3 empowers individuals and communities to participate in fostering a fairer and more sustainable approach to this critical resource management. With LAK3, you transform from passive consumer to active player in the water economy; your new role now is to participate to improve it while enjoying incredible benefits that were previously inaccessible.

### **B. Diving deeper into \$LAK3**

\$LAK3 is a digital asset – a token – that represents a unit of value within the LAKE ecosystem. It is an ERC-20 token built on Ethereum and uses Proof of Stake (PoS) to validate transactions. This means that the \$LAK3 token harnesses the inherent advantages of blockchain technology, such as immutability and transparency, to ensure equitable, traceable and tamper-proof interaction within the LAKE ecosystem. \$LAK3 is the key which gives access to all of LAKE's ecosystem, a gateway to a Trillion Liters Real-World Asset class in all its forms.

### **C. What \$LAK3 isn't!**

LAK3 is not just another digital currency or token surfing on the now-reignited RWA buzz-race. It is not tokenized water, but the key to a RWA ecosystem. LAK3 is purpose-built for a specific real-world application: transforming the water economy. It is not tied to any traditional banking systems or centralized financial institutions, and it does not serve as a get-rich-quick scheme for the founders or the team. Instead, LAK3 is fundamentally designed to foster community engagement and ensure equitable access to water opportunities. It is not a replacement for local water management solutions but rather a complementary tool that enhances transparency, efficiency, and sustainability in water distribution.

LAK3 is dedicated to creating tangible, positive impacts on the water economy and water management worldwide, rather than merely existing as a digital asset for trading.

Simply stated, LAK3 is the key to the new water ecosystem. Reminder: water is a real-world and tangible asset with a volume measured not only in fiat, or crypto but most importantly, at the center of the natural definition of “volume” itself (although in a non-SI way, for the purists) through the liter. That’s reason enough to be accessible to everyone. LAK3 is THE passport to unlock water in all its definitions. What’s not to like?

# > THE LAKE Ecosystem

## **A. What is LAKE?**

LAKE is an innovative ecosystem designed to revolutionize the global water economy by leveraging blockchain technology. It connects water sources directly to consumers, businesses, and communities through a decentralized platform, ensuring transparency, efficiency, and sustainability in water transactions. At its core is the LAK3 token, a multi-utility token that facilitates seamless buying, selling, securing, A in, and donating water.

What sets LAKE apart is its ability to open access to the water economy, providing new business and investment opportunities. By integrating real-world assets with cutting-edge technology, LAKE transforms water from a basic necessity into a valuable economic asset accessible to everyone. Individuals and businesses can trade water, invest in water sources, and participate in a market previously closed to anything other than large entities.

While LAKE promotes fairness and sustainability, its primary appeal to both general public and Web3 communities lies in the robust economic opportunities it offers. Investors can diversify their portfolios by including water in different forms as a broad asset class with its own subclasses, tapping into a market with immense potential for growth. By facilitating secure and efficient transactions through blockchain, LAKE enhances the liquidity and profitability of water investments.

## **B. How it Works**

LAKE operates as a decentralized network, enabling direct access to the most essential Real-World Asset that is water, and all its applications. Users interact with the ecosystem using \$LAK3 tokens, which serve as the key to access the network.

Every transaction within the LAKE ecosystem is recorded on a public ledger, ensuring complete transparency. Smart contracts are used to automate the transaction process, eliminating the need for intermediaries and significantly reducing the risks of manipulation ex-ante by design, and post-facto by auditability. That's not all, LAKE harnesses smart contracts through the use of NFTs held in the users' wallets to unlock access to different features, enhanced economic propositions, privileges and memorabilia.

## **C. Building on Layer-2: Why Polygon?**

In our pursuit of creating a robust, efficient, and scalable platform, we chose to build the LAKE ecosystem on a Layer-2 solution, specifically Polygon. This decision was driven by several key factors that align with our mission to provide seamless and cost-effective access to water economy opportunities globally.

### **1. Scalability and Efficiency**

Polygon offers significant improvements in scalability and transaction speeds compared to traditional Layer-1 blockchains. By utilizing Polygon, the LAKE ecosystem can handle a high volume of transactions without compromising on performance. This scalability is crucial for our platform, which aims to support a large number of users and transactions as it grows.

### **2. Cost-Effectiveness**

One of the major advantages of Polygon is its low transaction fees. Keeping costs low is essential for a platform designed to democratize access to water-related economic opportunities and facilitate numerous small transactions. Polygon's cost-effective nature ensures that users can perform transactions, such as buying water or contributing to Event Sale Pools, without incurring high fees.

### **3. Security and Decentralization**

Polygon leverages the security of the Ethereum blockchain, providing a secure and decentralized foundation for the LAKE ecosystem. This ensures that all transactions and interactions within the platform are protected against fraud and tampering, maintaining the trust and integrity of the ecosystem.

### **4. Developer-Friendly Environment**

Polygon's compatibility with Ethereum's tooling and infrastructure makes it an ideal choice for developers. This compatibility allows our development team to leverage existing tools, libraries, and frameworks, accelerating the development process and ensuring a seamless integration with other Ethereum-based applications and services.

### **5. Seamless Bridging Between Chains**

The LAK3 token will maintain a 1:1 exchange ratio between its ERC-20 version on Ethereum and its version on Polygon. Users can bridge and unbridge their tokens at any time, allowing them to take full advantage of the LAKE ecosystem benefits while ensuring their holdings remain consistent and secure.

## **6. Conclusion**

Choosing Polygon as the Layer-2 solution for the LAKE ecosystem reflects our commitment to providing a scalable, cost-effective, and secure platform for global water management. By leveraging Polygon's strengths, we ensure that the LAKE ecosystem can grow sustainably and efficiently, offering users an unparalleled experience in accessing and managing water resources. Join us in pioneering a new era of water stewardship, where economic growth and environmental sustainability go hand in hand.

## > \$LAK3 x LAKE, from utility token to RWA ecosystem

The LAK3 token and the LAKE ecosystem combined form a comprehensive Real-World Asset (RWA) framework designed to revolutionize global water economic access, management, and sustainability. This integrated approach leverages blockchain technology and Web3 to create a decentralized, transparent, and efficient platform for all things water related – from simply and conveniently buying water from quality sources, to flipping the script by participating in syndicated sales of water from the LAKE community to Businesses. Here's an overview of how each component and functionality synergize to build this innovative ecosystem:

### **A. Buy Water – Spring to Consumer (S2C) [Q3 2024]**

The LAKE ecosystem transforms traditional water purchasing through its Spring to Consumer (S2C) model. Designed to directly connect you to water sources supply, the S2C model leverages the power of blockchain technology and a global network of waters springs to disrupt the conventional value chain. The S2C model implementation also maintains the simplicity of familiar Web2 interfaces. Using the LAK3 token, users can directly purchase water via The Water Shop, a user-friendly Web3 interface.

This model ensures high-quality water is available 24/7 at competitive prices, eliminating intermediaries and reducing costs for the buyers, and securing a large source of buyers and water connoisseurs for the sellers. New economic opportunities within the global water economy are at hand: whether you are an individual looking to secure high-quality water or a business seeking reliable sources, the LAKE platform provides a seamless and intuitive purchasing experience.

#### **1. What is the S2C model?**

The Spring to Consumer (S2C) model is a groundbreaking approach to water distribution that significantly shortens the traditional supply chain. In the conventional model, water passes through multiple intermediaries — from the source to the bottler, distributor, wholesaler, and retailer — before reaching the end consumer. This lengthy chain increases costs, reduces transparency, and often compromises quality due to prolonged storage and handling.



In contrast, the S2C model streamlines this process by connecting water sources directly to consumers through the LAKE platform. This does not only reduces costs but also ensures that consumers receive fresher, higher-quality water. Here's how the S2C model works:

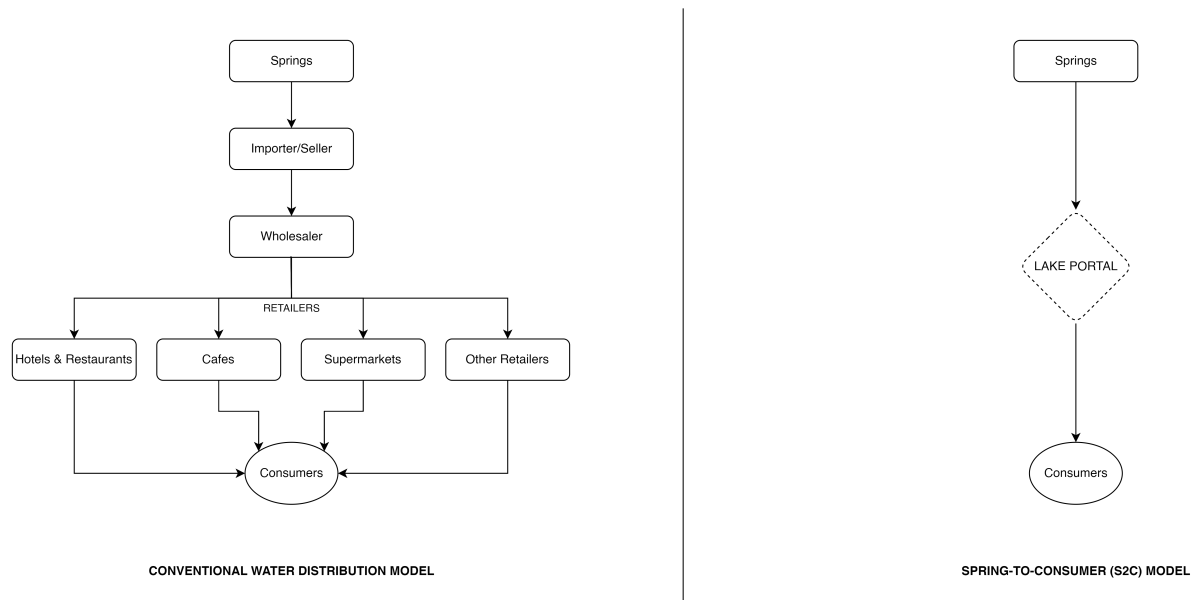


Figure 1 – Conventional Water Distribution Model VS Spring-To-Consumer (S2C) Model

### 1.1. Selection of Water Source:

- Users access a constantly expanding catalogue of water sources curated by our team and supported by community contributions.
- Each water source listed on the LAKE platform undergoes rigorous research and vetting to ensure it meets our quality standards and values. This detailed research backs up our commitment to providing the best possible water to our users.

### 1.2. User-Friendly Purchase Process:

- Once users select their preferred water source, they provide essential details, including their delivery address.
- The platform calculates the distribution costs based on the user's geographical location, displaying the final bill in LAK3 tokens. This transparency allows users to clearly understand their expenses. It also allows users to have a deeper affinity and control of their consumer habits, through our “Save Planet Fee”, which encourages – without restraining – buyers to select quality water closer to their home.

### **1.3. Seamless Transaction:**

- Users confirm their purchase, and LAK3 tokens are securely transferred from their wallet to the LAKE platform.
- The transaction is recorded on the blockchain, ensuring complete transparency and security without complicating the user experience.

### **1.4. Efficient Distribution:**

- The selected water is prepared for shipment directly from the source, bypassing multiple intermediaries.
- LAKE leverages a global distribution network to deliver the water to the user's specified location, ensuring timely and efficient delivery.
- By significantly shortening the distribution chain, the S2C model reduces costs, enhances transparency, and ensures higher water quality. This innovative approach is backed by extensive research and leverages advanced technology to provide a superior user experience. The S2C model does not only democratizes access to water but also opens up new economic opportunities, making the LAKE ecosystem a game-changer in the global water economy.

## **2. The “Save Planet Fee”**

In our commitment to sustainability, LAKE introduces the "Save Planet Fee", an innovative initiative designed to encourage users to reduce their carbon footprint associated with water transportation. This fee is a vital part of our mission to balance economic opportunities with environmental responsibility.

Here's how the Save the Planet Fee works:

### **2.1. What is the “Save Planet Fee”?**

The Save Planet Fee is a variable charge added to water purchases based on the carbon footprint of the delivery process. The fee is calculated as a percentage of the total purchase cost and is determined by the distance between the water source and the delivery destination. The goal is to incentivize users to choose water sources closer to their geographical location, thus minimizing carbon emissions and supporting local water economies. You can finally taste the water experience of your choice, with the sweetness of knowing you're fully informed.

### **2.2. How is the “Save Planet Fee” Calculated?**

The fee is calculated using a zone-based system, where each zone represents a different range of distances from the water source to the delivery location.

These zones are defined as follows:

- Zone 0: Local delivery within the country and immediate region of the source – 0% fee.
- Zone 1: Short distance delivery (immediate cross-border) – 0.5% fee.
- Zone 2: Moderate distance delivery (regional) – 1% fee.
- Zone 3: Longer distance delivery (continental) – 1.5% fee.
- Zone 4: Significant distance delivery (transcontinental) – 2% fee.
- Zone 5: Extensive distance delivery (international freight via cargo) – 2.5% fee.
- Zone 6: Very long-distance delivery (around the world) – 3% fee.
- Zones are not final and are subject to changes as LAKE expands its sources and availability.

### **2.3. Example Calculation:**

User A purchases water from a source (S1) located 500 kilometers away from his chosen delivery address in Slovenia. If the cost of the water is equivalent in value to 100 LAK3 tokens, the Save the Planet Fee would be calculated as follows:

- Total purchase cost: 100 LAK3 tokens
- Save the Planet Fee (1.5% for Zone 3): 1.5 LAK3 tokens
- Final cost: 101.5 LAK3 tokens

Now let's say User A loved the water from source S1 and decides to purchase some more as a gift to their (real-world) friends. Friend B is located 50 km away from S1, thus in Zone 0; User A does not pay any Save the Planet fee for this gift.

On the other hand, Friend C is located in Seoul, which falls under Zone 6 relative to S1. At checkout, User A sees an adjusted Save the Planet Fee at 3%... User A changes his mind, and will gift water from a Source closer to their home, maybe even from South Korea itself! Back to 0% fees. Everyone is happy, thirst thwarted, planet saved!

### **2.4. Logistical Considerations and Route Optimization**

To ensure the most efficient delivery routes as LAKE's network grows, LAKE is working with a team of specialists on advanced logistical algorithms that optimize the transportation paths, minimizing travel distance and time. This will not only reduce the carbon footprint but also ensures timely deliveries going forward.

### **2.5. Encouraging Sustainable Choices**

- By transparently displaying the Save Planet Fee during the checkout process, we encourage users to consider the environmental impact of their choices. Users can opt for closer water sources to lower their fees, promoting local consumption and reducing transportation emissions.

- The Save Planet Fee does not only aligns with LAKE's commitment to sustainability but also integrates seamlessly into our user-friendly platform, making it easy for users to make environmentally conscious decisions. By combining economic incentives with environmental responsibility, LAKE leads the way in creating a sustainable and fair water economy.

### 3. How it Works

LAKE ensures that the user experience is seamless and intuitive, closely mirroring familiar Web2 interfaces while integrating advanced Web3 capabilities. Our goal is to provide a user-friendly platform that leverages the simplicity and efficiency of Web2 while delivering the benefits of a decentralized Web3 ecosystem.

When a LAKE user selects the source from which they wish to purchase water, they access a constantly expanding catalogue curated by our team and progressively supported by community contributions. From a couple of sources readily available at launch, this catalogue will soon include a broader range of providers.

As users finalize their selection, they provide essential details, including their preferred delivery address. The system then calculates distribution costs based on their geographical zone, with the final bill displayed in LAK3 tokens. This process ensures transparency and allows users to understand their expenses clearly.

To ensure a smooth transaction, users confirm their purchase, and LAK3 tokens are securely transferred from their wallet to the LAKE platform. The transaction is then recorded on the blockchain, ensuring transparency and security without complicating the user experience. By maintaining the familiar ease of Web2 interfaces, LAKE offers a straightforward, efficient, and non-technical experience, making it accessible to all users.

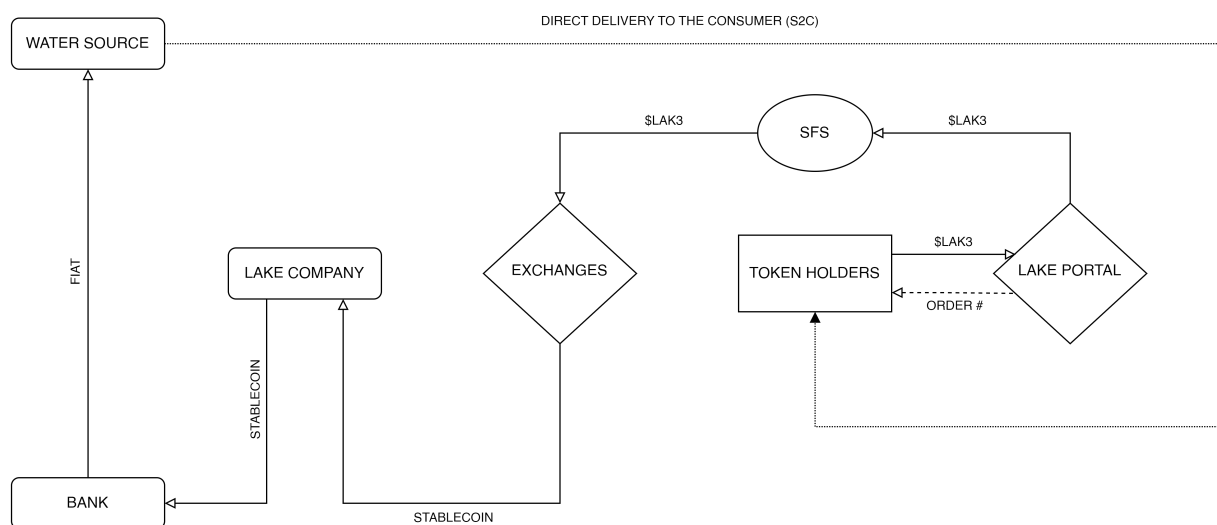


Figure 2 – Buy Water on LAKE Portal (S2C Model)

Behind the scenes, LAKE on-sell \$LAK3 against USDT (or any relevant trading pair) via its Smart Flow Scheduler (SFS), routing aggregate or single orders through different exchanges for best execution, adjusting timing to balance price stability and market liquidity – more information on the SFS will be explained later in this paper.

The ensuing USDT (or equivalent stablecoins or other acceptable token) are converted to FIAT by LAKE and then transferred to the Source providers to fulfill the water purchase of LAKE users.

## **B. Sell Water – Community to Business (C2B) [Q1 2025]**

The Sell Water – Community to Business (C2B) model within the LAKE ecosystem represents an innovative approach to water sales that empowers individuals to participate in commercial-scale transactions.

Unlike traditional Business to Business (B2B) and Business to Consumer (B2C) models, the C2B model leverages the collective power of the community to engage in large-scale water sales to businesses.

This model allows LAK3 token holders to contribute their tokens to Event Sale Pools, enabling them to participate in significant water sales without the need to own water sources directly.

By integrating blockchain technology and smart contracts, the C2B model ensures transparency, efficiency, and fairness in the distribution of profits among participants.

The C2B model democratizes access to the water economy, making it possible for individual contributors to benefit from lucrative business opportunities. This approach does not only fosters a more inclusive and equitable water economy but also enhances the overall efficiency and sustainability of water distribution.

Join us as we explore how the C2B model transforms the traditional dynamics of water sales, offering new economic opportunities for all participants.

### **1. Community to Business (C2B)**

The Community to Business (C2B) model within the LAKE ecosystem offers a transformative approach to engaging with the water market, enabling individual LAK3 token holders to participate in water sales to businesses without the need to own water sources.

This model is designed to democratize the water economy, making large-scale sales accessible to a broader audience and ensuring equitable distribution of economic benefits.

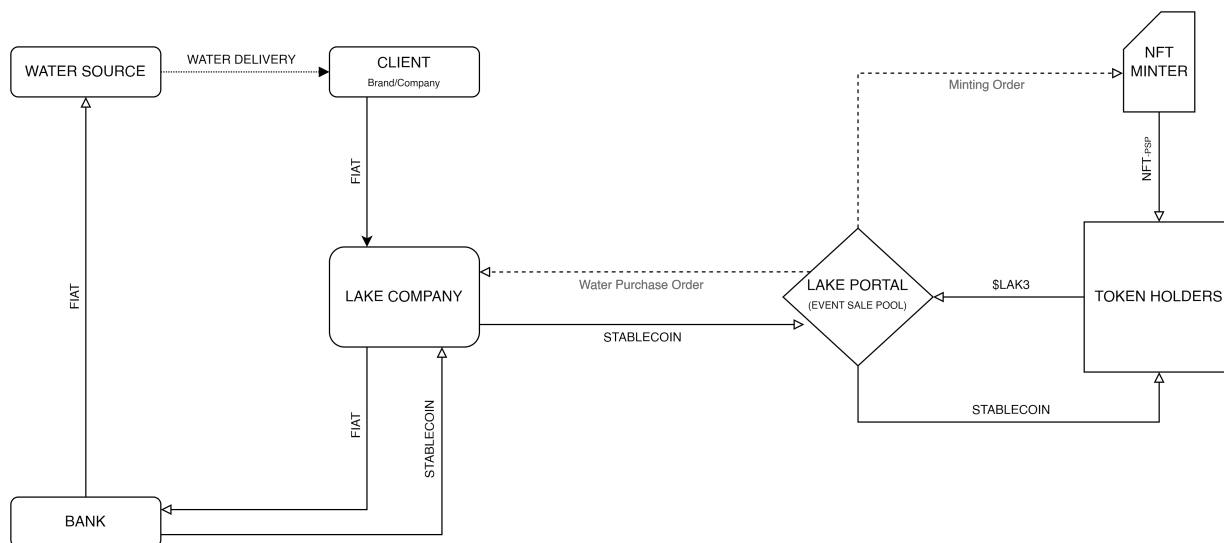


Figure 3 – Sell Water on LAKE Portal (C2B Model)

### 1.1. Event Sales Identification and Execution

Our global sales team plays a crucial role in identifying lucrative opportunities to supply water to renowned brands and companies worldwide. These opportunities, structured as "Event Sales" on the LAKE Portal, cater to the high-volume demands of large businesses. The team assesses the capacity and untapped potential of water sources in its portfolio, ensuring a steady supply stream and occasionally reactivating previously successful deals or executing reverse inquiries.

### 1.2. Creating and Managing Event Sale Pools

For each sales opportunity, LAKE establishes dedicated "Event Sale Pools" on the LAKE Portal. These pools collect LAK3 tokens from community members, amassing the required volume of tokens to fulfill the event sales contract. Here's how the process unfolds:

- **Creation and Listing:** Each identified Event Sale results in a corresponding Event Sale Pool, listed on the LAKE Portal with comprehensive details like required water volume, participating business, and the total amount of LAK3 tokens needed.
- **Community Contribution:** Token holders contribute to these pools, effectively becoming stakeholders in the sales. This pooling mechanism allows individuals to engage in transactions previously only accessible to entities with significant capital.
- **Filling the Pool:** Once the pool reaches its target, it's considered filled, triggering the confirmation of the sale. The water is then prepared for delivery, with all steps overseen by smart contracts to ensure transparency and security.

- Execution and Delivery: The water is delivered directly from partner sources to the purchasing business, streamlining the process by eliminating intermediaries.
- Profit Distribution: As the LAK3 pool is closed, depositors receive an NFT (NFT-PSP) as proof of token commitment. This NFT will serve the holder to redeem the principal and profit in USDT (or stablecoin equivalent) at maturity and be stripped of its redeemable component. Profits from the sale are proportionately distributed among pool participants through smart contracts, ensuring fair compensation based on each contributor's stake. Although not designed for speculative purposes, holders remain in full control of their NFT-PSP.

### 1.3. Advantages of the C2B Model Over Traditional Models

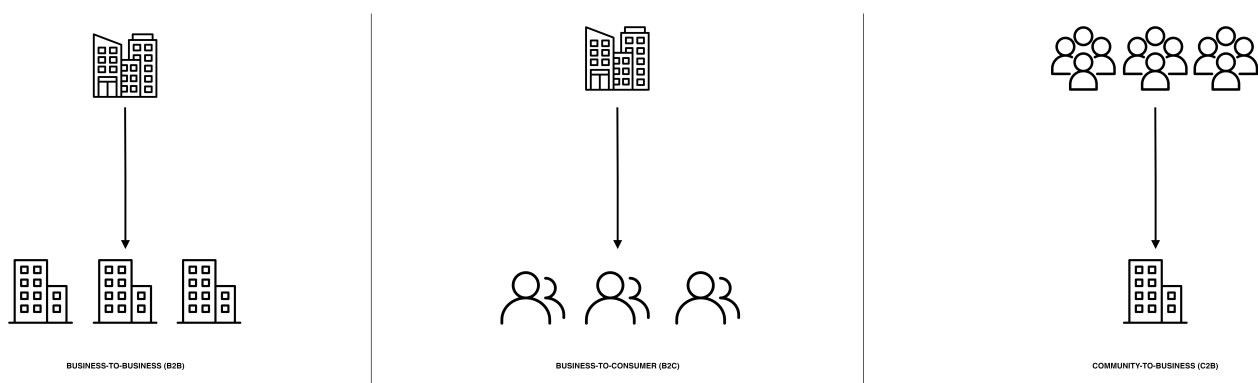


Figure 4 – Comparison between B2B, B2C and C2B

The C2B model democratizes access to the water economy by enabling individuals to participate in large-scale sales that would typically be out of reach. This inclusivity ensures a more equitable distribution of economic benefits, allowing a broader range of participants to share in the profits.

Furthermore, by pooling their resources, community members can engage in significant transactions that leverage the collective power of many small contributors. This collective approach amplifies the impact and benefits for each participant, making it possible to undertake larger and more lucrative deals.

### 1.4. Differences from B2B and B2C Models

In a traditional B2B model, water sales are conducted directly between businesses, often involving large volumes and long-term contracts. These transactions are typically reserved for companies with substantial capital and resources. The C2B model, however, breaks down these barriers by allowing individuals to collectively participate in large-scale transactions, decentralizing the sales process and making it more accessible.

The B2C model involves direct sales from businesses to individual consumers, focusing on smaller, individual transactions. While this model facilitates wide distribution, it limits participants to retail-level profits. The C2B model aggregates individual contributions to engage in business-level transactions, enabling consumers to benefit from commercial-scale profits and opportunities.

By integrating the innovative C2B model with the Event Sale and Event Sale Pools mechanisms, the LAKE ecosystem not only transforms how water is traded globally but also enhances the economic and social value of water resources, creating a fairer and more sustainable water economy.

## **C. Secure Your Water – Burn to Secure Protocol (B2S) [Q2 2025]**

The Burn to Secure (B2S) protocol allows users to guarantee their future water supply by burning LAK3 tokens. Each token burned secures a specified volume of water annually, ensuring long-term access at a fixed price. Users receive redeemable NFTs representing their water rights, which can be used within The Water Shop to be redeemed as per their allocation, or traded with other participants of the LAKE ecosystem. Magic? Nope, just using the potential of NFTs! Underlying rights of water represented by the NFTs are simply transferrable from one wallet to another.

### **1. Understanding Token Burn in the crypto world**

In blockchain terminology, "burning" a token refers to the process of permanently removing it from circulation. This is achieved by sending the token to a specific address from which it cannot be retrieved. Burning tokens can help manage the token supply, creating a deflationary effect that can potentially increase the value of the remaining tokens. In the context of LAK3, burning tokens not only reduces the supply but also secures water allocations for the token holder.

### **2. Burn to Secure Protocol (B2S)**

LAKE has implemented a unique native deflationary mechanism for our \$LAK3 token called "Burn to Secure." This protocol ensures that \$LAK3 holders have the opportunity to become long-term owners of water within our ecosystem, with guaranteed fixed pricing over a period of time with the certainty of delivery.

Users can participate in the B2S protocol by burning a specified number of LAK3 tokens. The burn ratio determines the volume of water secured per burned token. For example, burning 100 LAK3 tokens might secure 100 liters of water per year for the next 20 years.



Once the tokens are burned, the user secures water allocations represented by a redeemable NFT, the NFT-POB. This NFT acts as proof of the user's right to the specified volume of water, guaranteed over a defined period (e.g., 20 years).

The B2S protocol inherently creates a deflationary pressure on the LAK3 token supply. By permanently removing tokens from circulation, the total supply of LAK3 decreases, which can enhance the value of the remaining tokens over time. This deflationary mechanism benefits all token holders by potentially increasing the scarcity and value of their holdings.

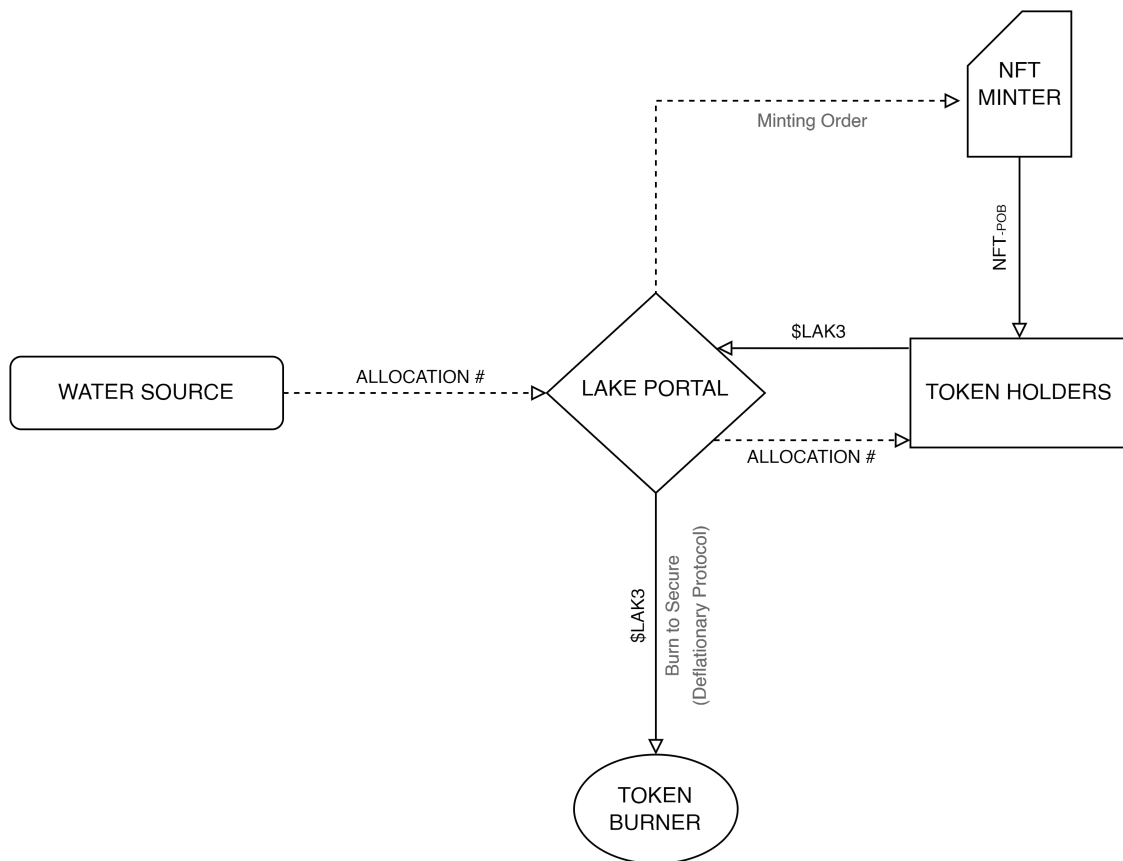


Figure 5 – Secure Water on LAKE Portal (B2S Protocol)

## 2.1. Detailed Approach and Functionality

- The burn ratio is a critical component of the B2S protocol. It defines the amount of water secured for each LAK3 token burned. This ratio can vary based on several factors, including the availability of water, the source's capacity, and market conditions. For instance, a typical burn ratio might be set at 1 LAK3 token for 1 liter of water per year.
- The concept is simple yet powerful. To secure your ownership and exclusive privileges within the water ecosystem, \$LAK3 holders must burn a specific number of tokens to acquire a non-fungible token (NFT). This NFT grants the holder long-term privileges, ensuring a fixed price for water access and establishing a strong commitment to the LAKE ecosystem.

### 3. The NFT-POB in Action

#### 3.1. The NFT-POB provides several benefits:

- Water Security: Ensures a steady supply of water at a fixed price for the future.
- Tradability: The NFT-POB can be traded within the LAKE ecosystem
- Transparency: Tracks water allocations transparently and immutably on the blockchain.
- Flexibility: Allows holders to redeem their water allocations to multiple addresses, providing convenience and adaptability.

The NFT-POB tracks the ownership of water allocations until extinction of the associated rights. Holders can redeem a fixed supply of water at a fixed price from the associated source per year, that will be delivered to their address of choice; each request can be fulfilled to a separate address according to a set frequency and up to the full amount associated with the tokens burnt. The supply is guaranteed at the secured price to the NFT-POB hodlers.

## D. Invest in Water Springs [Q2 2025]

If you are Michael Lewis fan, you surely know about Dr. Burry famous investment thesis at the end of The Big Short (Movie): Water. Easier said than done when you're not up 489% before closing your hedge fund. Until LAKE that is!

### 1. Becoming a Real Shareholder

The LAKE ecosystem offers an unprecedented opportunity for LAK3 token holders to become real shareholders in water sources around the world.

This unique investment pathway allows users to acquire true equity in water projects, providing the potential for substantial financial returns and dividends.

Becoming a shareholder in water sources is a game-changing investment opportunity. Through the LAKE LaunchPad, users can invest their LAK3 tokens to fund the development of untapped or underdeveloped water springs.

The LAKE LaunchPad allows LAK3 holders to fund the development of water springs, becoming real-world shareholders and benefiting from potential returns.

This investment not only brings more water to the market but also supports sustainable water management practices.

## 2. How it works?

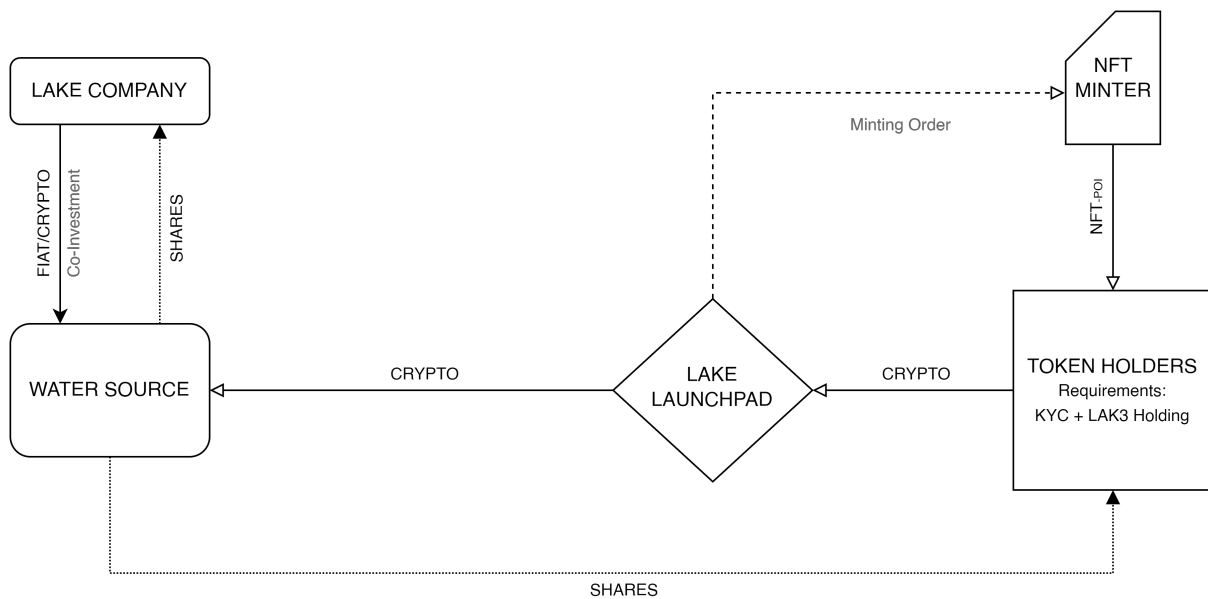


Figure 6 – Invest in Water Springs on LAKE LaunchPad

### 2.1. Equity Investment:

When you invest in a water project through the LAKE LaunchPad, you acquire equity in that project. This means you become a genuine shareholder, with all the rights and privileges that come with ownership, including profit-sharing and dividends.

### 2.2. Token Requirement and Allocation:

To participate in a LaunchPad sale, you need to hold a certain number of LAK3 tokens. The amount of tokens you hold and the duration for which you hold them determines your allocation in the sale. This mechanism creates favourable buying pressure on LAK3 tokens, as holding more tokens for longer periods increases your share of the investment opportunity.

### 2.3. Traditional Shareholder Process:

The process of becoming a shareholder is conducted through traditional, off-chain methods to ensure compliance and security. This involves a standard Know Your Customer (KYC) procedure to verify the identity of investors and maintain regulatory compliance.

### 2.4. Settlement and NFT Issuance:

Once the sale is live, LAK3 tokens are frozen until users make the payment, similar to Delivery versus Payment (DvP) systems like Clearstream. Payments can be made stablecoins or other accepted tokens. Upon settlement, your LAK3 tokens are released, and you receive a bespoke NFT-POI celebrating your successful transaction for this particular source.

## 2.5. Ownership and Returns:

As an ordinary shareholder, you are entitled to a portion of the profits generated by the water source. These returns are distributed as dividends, providing a steady income stream based on the performance of the investment.

## 2.6. Advantages of Becoming a Shareholder

- True Ownership:

By acquiring equity, you gain real ownership in valuable water resources, providing a sense of security and long-term investment stability.

- Financial Returns:

Shareholders receive dividends based on the profits of the water sources, creating a potential for ongoing income and capital appreciation.

- Global Diversification:

The LAKE ecosystem offers access to a diverse portfolio of water sources around the world, allowing investors to diversify their holdings and spread their risk.

- Sustainable Impact:

Investing in water springs supports sustainable water management practices, aligning financial incentives with environmental stewardship.

Beyond financial returns, investments made through the LaunchPad contribute to sustainable water management. By funding projects that prioritize environmental sustainability, investors play a crucial role in promoting responsible water use and conservation. The platform also fosters community involvement, empowering individuals to take part in creating a sustainable future for global water supplies.

All transactions on the LAKE LaunchPad are facilitated through smart contracts, ensuring transparency, security, and immutability. This blockchain-based approach guarantees that investment terms are strictly adhered to and that all transactions are recorded. Investors can track the progress and performance of their investments in real-time, providing complete visibility and peace of mind.

The LaunchPad significantly enhances the utility of the LAK3 token by offering a tangible and impactful use case, adding value to the token and incentivizing long-term holding and engagement within the ecosystem. Seamlessly integrated with other components of the LAKE ecosystem, the LaunchPad offers a cohesive and user-friendly experience.

Furthermore, the platform encourages collaborative investments, where multiple LAK3 holders can pool their resources to fund larger projects, fostering a sense of community and collective effort in promoting sustainable water management. Investors can also engage with experts and other stakeholders within the ecosystem, gaining insights and sharing knowledge about water resource management and investment strategies.

In summary, the LAKE LaunchPad is a vital component of the LAKE ecosystem, real-world access offered through a dedicated platform for funding and developing water sources. By enabling a conduit to real shares ownership and sustainable investment opportunities, the LaunchPad not only brings more water to the market but also supports responsible water management practices. With transparent and secure transactions, enhanced utility for the LAK3 token, and a focus on community empowerment, the LAKE LaunchPad provides a unique and impactful investment avenue for users, contributing to a sustainable and equitable future for global water resources.

It's a triple win deal: more available water for people, more funds for water sources and exclusive investments opportunities for individuals.

## **E. Donate Water [Q4 2024]**

As part of our commitment to making water accessible and addressing global water scarcity, the LAKE ecosystem introduces the "Donate Water" initiative. Launching in Q4 2024, this initiative allows LAK3 token holders to make impactful donations directly to verified charities and organizations working to provide clean water to communities in need. The process is designed to be transparent, efficient, and secure, ensuring that donations reach their intended recipients without unnecessary intermediaries.

### **1. Verified Donation Pipelines**

The Donate Water initiative is built on a foundation of verified donation pipelines. These pipelines ensure that every donation made within the LAKE ecosystem goes directly to reputable charities and organizations. Each participating charity undergoes a rigorous vetting process to verify their legitimacy and impact. Once verified, these charities are listed on the LAKE Portal, making it easy for donors to choose where their contributions will have the most significant impact.

One of the key features of the Donate Water initiative is that donations are made directly from donors to charities, without custody by LAKE. This means that LAKE acts as a facilitator rather than an intermediary, ensuring that 100% of the donation reaches the intended charity. Donations are made in LAK3 tokens, not in water, providing a straightforward and efficient way to support water-related causes.

To further enhance transparency and trust, verified charities will display a "LAKE Wallet Badge" on their websites. This badge signifies that the charity is part of the LAKE ecosystem and has been thoroughly vetted.

Donors can click on the badge to initiate a donation directly from their LAKE Wallet. To avoid malicious interference, links from LAKE to vetted charities are identified by a unique ID (hashed) and wallet address that ensure donations can't be diverted by bad actors hacking the charities' websites.



Figure 7 – LAKE Verified NGO Badge

## 2. How it works?

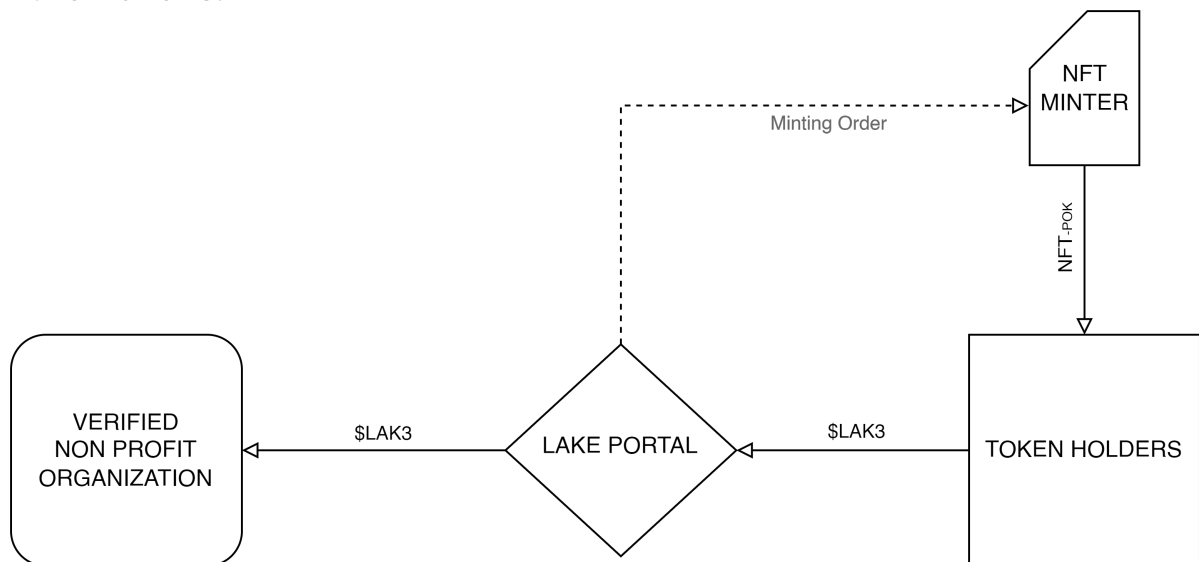


Figure 8 – Donate Water on LAKE Portal

Donations made through the LAKE Portal are directed to verified local partners, ensuring that contributions have a tangible impact. Donors receive Proof of Kindness NFTs (NFT-POK) as recognition for their generosity, fostering a culture of social responsibility within the ecosystem.

## **2.1. Sharing is Caring: Step-by-Step Process**

- Browse Verified Charities: Donors visit the LAKE Portal and browse through a list of verified charities. Each charity's profile includes detailed information about their mission, impact, and how donations are used.
- Select a Charity: The logic is the same as the purchase process, except donors select the recipient on the platform.
- Specify Donation Amount: Donors specify the amount of LAK3 tokens they wish to donate.
- Direct Transfer of LAK3 Tokens: The specified amount of LAK3 tokens is transferred directly from the donor's wallet to the charity's wallet. This direct transfer ensures that the donation reaches the charity without any delays or additional handling fees.
- Confirmation and Receipt: After the transaction is completed, both the donor and the charity receive a confirmation of the donation.

But that's not all! Your donation grants you the right to claim a NFT badge (NFT-POK) marking your kindness. Whether you value a keepsake commemorating a good deed, or you like to brag to your friends (you did well, can't take that away from you!), this beautiful NFT serves no other purpose than adding a touch of kindness to your NFT collection.

# > Get involved with LAKE

## **A. cLAKE Community Program [Q1 2024]**

The cLAKE Community Program, launched in January 2024 and hosted on the Zealy platform, is a long-term bounty campaign designed to build the world's first global community dedicated to ensuring water access for all. This initiative, known as "The Quest for Water Decentralization" aims to spread awareness about the LAKE project and foster active participation among individuals from diverse backgrounds. By joining the program, users become an essential part of the mission to connect millions to Web3 and transform the way we interact with water.

### **1. The LAK3 Army and Ranks**



Figure 9 – LAK3 Army Ranks (From LAKE Member to LAKE General)

Participants in the cLAKE Community Program are part of the LAK3 Army, a dedicated group committed to promoting and supporting the LAKE ecosystem. Members can progress through various ranks within the Army, each offering unique rewards and recognition. As of now, the program has successfully attracted 20,000 users in just five months, demonstrating its growing impact and reach.

### **2. How It Works**

#### **2.1. Join the Quest**

Users sign up for the cLAKE Community Program on the Zealy platform and embark on "The Quest for Water Decentralization."



## **2.2. Complete Tasks and Challenges**

Participants engage in various tasks and challenges designed to spread awareness about the LAKE project. These activities include social media promotion, content creation, and community engagement.

## **2.3. Earn Rewards and Advance Ranks**

By completing tasks, users earn rewards and move up through the ranks of the LAK3 Army. Higher ranks come with greater recognition and benefits, motivating participants to stay active and involved.

## **2.4. Contribute to the Mission**

Every action taken by members of the LAK3 Army contributes to the broader mission of ensuring water access for all and advancing the adoption of Web3 technologies.

## **2.5. Impact and Growth**

The cLAKE Community Program has rapidly grown, with over 20,000 users joining in the first five months. This strong participation highlights the community's dedication and the effectiveness of the program in driving engagement and awareness.

## **3. Join the LAK3 Army**

By joining the cLAKE Community Program, you become part of a global movement to transform water access and promote sustainability through innovative technology. Engage with like-minded individuals, earn rewards, and help shape the future of water management.

## B. Get Your Voice Heard [Q4 2024]

In keeping with the Ethos of the LAKE Ecosystem, LAKE (LAK3) token holders will have the opportunity to directly participate in the growth and development of the platform: from selecting new springs and water sources among potential candidates, granting funds to a deserving charity, voting on the design of merch' or marking special events, the community has a voice: yours.

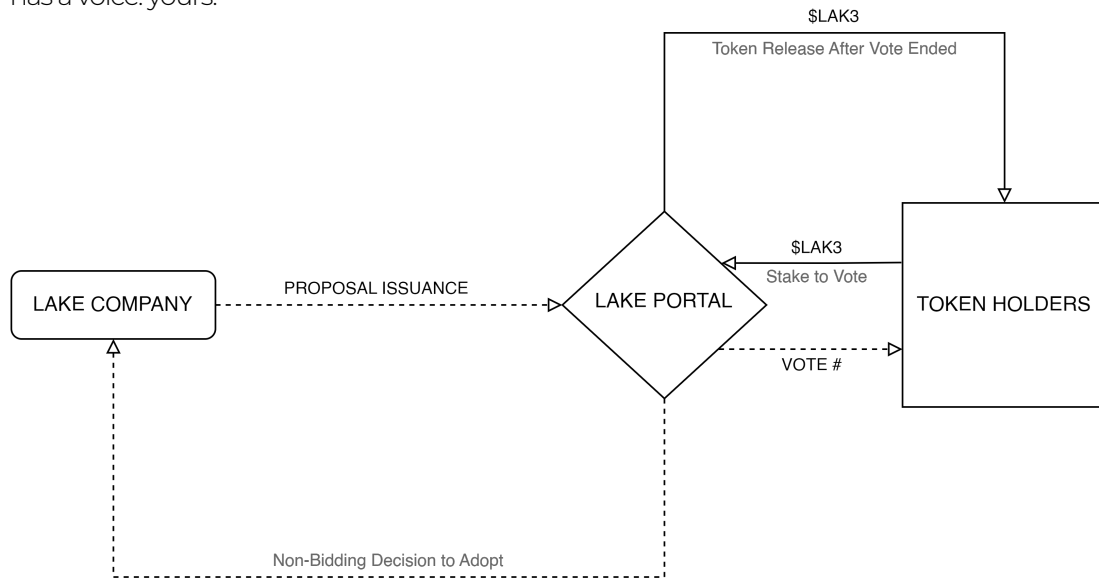


Figure 10 – Community Vote on LAKE Portal

Once a proposal is issued, LAK3 holders will be able to vote through a dedicated page on the platform. Staking their funds starting from the period of the vote will ensure skin in the game and avoid potential manipulation. In the future, LAK3 holders will be able to increase their voting power by increasing the locking period of their stakes. Once the proposal is decided on, LAK3 are released back to the holders at the end of the vote or according to the locking period schedule.

Locking Period	Voting Power
Until vote ends	1
1 month	4
3 months	8
6 months	16
1 year	32

Alternatively, certain decisions might be subject to regular Voting Power, where 1 token equals 1 vote, or even 1 wallet for 1 vote. Any submission will always clearly lay out which mechanism will be used.

The future vote mechanism, weights and locking periods are not final and subject to change.

## › Droplet Loyalty Program: Accumulate “DROP3” to get “LAK3”

The LAKE ecosystem is proud to introduce the “Droplet Loyalty Program”, designed to reward active participants within the ecosystem. By accumulating Droplet (DROP3) tokens through various activities, users can convert them into LAK3 tokens, providing additional incentives for engagement and participation

### **A. Droplet (DROP3)**

Droplet (\$DROP3) is the official loyalty token of the LAKE ecosystem, an unlisted token with infinite supply. It serves as a reward for users who actively participate in various transactions and activities within the ecosystem. The more you engage, the more \$DROP3 tokens you accumulate, enhancing your potential to earn LAK3 tokens.

### **B. Active Player: Get Rewarded for your Activity**

The Droplet Loyalty Program operates on the principle of Proof of Activity. Users earn \$DROP3 tokens by performing actions such as making purchases, contributing to Event Sale Pools, participating in the Burn to Secure protocol, and donating water. This system ensures that active participants are consistently rewarded for their engagement.

The accumulation of Droplet tokens follows a simple conversion ratio: for every 1,000 \$DROP3 tokens earned, users can redeem them for 1 LAK3 token. This ratio provides a tangible and rewarding incentive for continued participation within the LAKE ecosystem. To further ensure LAK3 price stability, the DROP3 to LAK3 conversion happens over a set time period, according to the number of tokens redeemed. Game on!

### **C. How it works**

Let's take User C, an active member of the LAKE ecosystem. She regularly engages in various activities, such as purchasing water, contributing to Event Sale Pools, and donating to verified charities. Each time User C completes a transaction, she receives Droplet tokens as a reward. For instance, if User C buys water, she might earn 50 \$DROP3 for that transaction.

Every time User C completes a transaction, Droplets are automatically airdropped into her LAKE Wallet during the transaction confirmation process. This seamless integration ensures that User C's contributions and engagements are instantly acknowledged. Over a certain time, User C accumulates 5,000 \$DROP3 through multiple transactions and activities.

After accumulating 5,000 \$DROP3, User C decides to convert her loyalty rewards into LAK3 tokens. She accesses her LAKE Wallet and initiates the redemption process. According to the ratio of 1000:1, User C's 5,000 \$DROP3 are converted into 5 LAK3 tokens.

User C can now use her newly acquired LAK3 tokens for further activities within the LAKE ecosystem, such as investing in water springs or participating in additional Event Sale Pools. This not only enhances her involvement but also allows her to benefit from the various opportunities and returns offered by the LAKE platform.

In short, the Droplet (\$DROP3) loyalty program is a core component of the LAKE ecosystem, designed to incentivize and reward active participation. By accumulating Droplet tokens through various activities and transactions, users can convert them into valuable LAK3 tokens, enhancing their engagement and investment in the ecosystem. With an intuitive and rewarding system, the Droplet Loyalty Program not only fosters loyalty but also ensures that every action within the LAKE ecosystem is acknowledged and rewarded. The best part? All LAKE users are automatically enrolled in the Droplet Loyalty Program: start earning rewards for your active participation!

## > Fighting Water scarcity – No Second Thoughts, We Do It by Design

The LAKE ecosystem is meticulously designed to address water scarcity while fostering inclusivity and social impact. By dedicating 30% of all LAKE Portal profits to donations, we ensure that even the most vulnerable communities benefit from our New Water Economy. These funds are allocated to providing water, building infrastructure, and investing in water treatment units, embedding social good at the heart of our ecosystem.

Every stakeholder in the LAKE ecosystem, regardless of their primary interests, contributes to this cause. Their activities within the ecosystem have a direct positive impact on the world. The design of our new water economy ensures that no one is left behind, creating a ripple effect of positive social impact.

To maintain transparency and trust, we will establish a public crypto donation fund. This fund, managed with utmost transparency, will receive the allocated 30% of ecosystem profits. A dedicated transparency board will oversee the fund, allowing stakeholders to track the allocation and utilization of resources in real time. This ensures that every contribution is effectively used to support the good cause.

We go the extra mile to record all interactions on-chain, ensuring maximum transparency and traceability. In cases where last-mile off-ramping is not possible, our on-the-ground partners ensure the delivery of resources. This dual approach guarantees that our efforts translate into tangible benefits for those in need, demonstrating our commitment to real-world stakes in a real-world project.

By integrating social impact into the core of the LAKE ecosystem, we not only fight water scarcity but also create a sustainable and inclusive economy that benefits all participants. Join us in this mission to build a better, more equitable future!

## > Let's Wrap this up!

The integration of the LAK3 token with the LAKE ecosystem creates a powerful RWA framework that gives birth to a New Water Economy, more participative, addressing water scarcity and promoting sustainable water management. By facilitating seamless transactions, ensuring long-term water security, enabling community-driven sales, and fostering investment and social impact, LAKE and LAK3 together set a new standard for the water economy. Leveraging Web3 from the LaunchPad to the use of various features-rich NFTs and the unique functionalities of the LAK3 token, the LAKE ecosystem creates a decentralized, equitable, and efficient platform for global water access and management.

# > Tokenomics of \$LAK3

## A. Max Supply

\$LAK3 is the native ERC-20 token of the LAKE Ecosystem, with a fixed supply of 950 million tokens. \$LAK3 are used in the LAKE ecosystem to purchase, sell, secure and donate water, or invest in water sources.

## B. Allocation (Sale, Community, Team, Reserve)



**Team:** 57 million LAK3 (**6% of Total Supply**), subject to a 36-month vesting period with an initial lock-up of 18 months from the ITGE, followed by a monthly token release over the remaining 18 months.

**Early Investors:** 14.25 million LAK3 (**1.5% of Total Supply**), subject to the same conditions as the Team-allocated tokens.

**Advisors/Early Contributors:** 23.75 million LAK3 **(2.5% of Total Supply)**, subject to a 24-month vesting period with an initial lock-up of 12 months from board appointment or contribution date, followed by a monthly token release over the remaining 12 months.

**Private Sale:** up to 95 million LAK3 **(10% of Total Supply)**, the tokens will be minted following each recorded investment during the Private Sale phase. Subject to a 36-months vesting period with an initial lock-up of 12 months from investment record, followed by a monthly token release over the remaining 24 months. Any outstanding LAK3 will be reversed to the Treasury/Reserve.

**Pre-Sale:** up to 118.75 million LAK3 **(12.5% of Total Supply)**, subject to a 12-month vesting period. A portion of the LAK3 tokens purchased during the Pre-Sale phase will be unlocked on Public Listing date.

**Exchange & Liquidity:** up to 95 million LAK3 **(10% of Total Supply)**, combined across centralized exchanges starting from Q3 2024.

**Marketing/Partnership:** up to 35.6 million LAK3 **(3.75% of Total Supply)** is dedicated to marketing and partnerships opportunities.

**Development:** up to 35.6 million LAK3 **(3.75% of Total Supply)** is dedicated to future development and improvement of the LAKE Ecosystem.

**Community Incentives:** up to 285 million **(30% of Total Supply)** is dedicated to community incentives and rewards.

**Treasury/Reserve:** up to 190 million LAK3 **(20% of Total Supply)** is dedicated to project's reserve and treasury. Any outstanding amount and unallocated tokens from other allocations will be added to the reserve.

## **C. Utility and demand drivers**

The fundamental demand is driven by the use of the LAKE ecosystem; with a total fixed supply, \$LAK3 is not subject to inflation. On the contrary, certain functions such as concession rights can only be granted through burning \$LAK3, thus reducing supply and causing appreciation, ceteris paribus.



Speculative aspects of crypto markets are inherent to any token project but are not sought after by the project leaders. Save for spot liquidity on select trading pairs, products such as perpetuals and leverage are out of scope.

Additional stability mechanisms are engaged through a series of smart contracts or “Smart Flow Scheduler”, recirculating \$LAK3 to exchanges in a timely manner after users’ transfer of their tokens through any of the purchase, donation or other actions on the LAKE platform.

Community engagement and pooling for the profit sharing schemes require the lockup of funds in the form of \$LAK3, temporarily restricting token availability and circulation.

Last but not least, the Whale club, our dedicated VIP token-gated experience is reserved for holders of significant amounts of tokens, with the lowest tier starting at 0.05% of max supply.

## > Getting your first \$LAK3 tokens

### **A. Private Sale**

The Private Sale is an invitation-only event for early backers of the project. Up to 95 million LAK3 will be minted, corresponding to 10% of the max supply. LAK3 tokens will be generated following each recorded investment during the Private Sale phase, and tokens will be subject to a lock-up period of 36 Months. The fund raised through the Private Sale will serve to build the LAKE ecosystem, including the first services such as purchasing, selling, and donating water via the web platform. They shall also serve to build up the community, raise awareness around the project and ensure sufficient liquidity of the LAK3 token for upcoming listings in Exchanges.

### **B. Pre-Sale**

As we approach the launch of the LAKE platform, a pre-sale will be opened to the general public. Whitelisted and KYC-verified supporters will have the opportunity to participate in the minting and sale of up to 10% of the total LAK3 supply, equivalent to 95 million tokens. These tokens will be subject to a 12-month lock-up period. However, a portion of the purchased LAK3 tokens during the pre-sale will be unlocked on the public listing date.

The funds raised from the pre-sale will be instrumental in building out the various services within the LAKE ecosystem. This includes developing the LaunchPad, optimizing our logistical network, and expanding our reach and community on a global scale. Additionally, the pre-sale will help us list the LAK3 token on more regional exchanges, ensuring that a maximum number of people have the opportunity to purchase and benefit from LAK3.

By participating in the pre-sale, supporters are not only investing in the future of water access and sustainability, but also contributing to the growth and enhancement of the entire LAKE ecosystem and its underlying opportunities. Join us in this transformative journey to create a decentralized, efficient, and inclusive water economy.

### **C. Exchanges**

Users will be able to purchase LAKE (LAK3) from Exchanges where the token will be listed. This is a work in progress and more details will follow. Stay tuned for more information as we get closer to announcements.

# > The place of NFTs in the LAKE Ecosystem

## **A. Refresher on NFTs**

Non-Fungible Tokens (NFTs) are unique digital assets that use blockchain technology to establish verifiable ownership and provenance. They have taken the digital world by storm and have proven their utility across a range of sectors, from digital art to virtual real estate and beyond.

In the context of the LAKE ecosystem, NFTs serve as a dynamic way to recognize and reward the engagement of \$LAK3 token holders. Users earn NFTs as proof of their activity, generosity, and investment in water conservation efforts. These NFTs not only provide verifiable proof of participation but also manage rights through smart contracts, ensuring transparency and security in every transaction.

The integration of NFTs into the LAKE ecosystem enhances user engagement by creating a gamified experience that encourages active involvement by exploring all LAKE has to offer. Additionally, NFTs offer unique opportunities for investment and access to the burgeoning water economy. They incentivize individuals to take an active role in sustainability while also providing tangible benefits and returns.

By incorporating NFTs, the LAKE ecosystem introduces a new level of engagement, transparency, and sustainability in water consumption. This innovation enhances the appeal of \$LAK3 to environmentally-conscious investors and consumers, combining the goals of water conservation with economic opportunities in the water market.

## B. Recap of LAKE NFTs

NFT Type	Protocol name	Utility
POK	Proof of Kindness	An NFT symbolizing the kindness of generous contributors of the LAKE ecosystem.
PSP	Profit Sharing Proof	An NFT representing a claim to profit generated by C2B water sales from \$LAK3 pools.
POB	Proof of Burn	An NFT materializing the ownership of concession rights held by \$LAK3 burners.
POI	Proof of Investment	An NFT commemorating the ownership in a water source.
VIP	Whale Club	An NFT symbolizing the privilege to be a LAKE ecosystem VIP, with tiered rights according to \$LAK3 token hodling size

## C. Well, Wells, Whales

Whether you love water, are a r/hydro-homie, a web3 collector, a degen or simply a LAKE supporter...join our Whale Club!

### 1. It's easy!

You need to hold a minimum of \$LAK3 to obtain the coveted NFT-VIP, a dynamic NFT that unlocks access to a whole new world for its possessors.

This NFT is not just a .JPG file, it comes loaded with utility, both on-chain and off-chain: Early-access on new LAKE deals, exclusive merch', exclusive invitations to our events and more, it's all yours!

## 2. Tier Levels

Tier	\$LAK3 Required
Bronze	250K
Silver	500K
Gold	1M
Platinum	5M
Infinite	10M

Scheme details are provided for illustration purposes and are subject to changes

To unlock and retain the privileges associated with the NFT-VIP, whales must concurrently hold the minimum balance. NFT status and balances are updated manually on the Whale Club access and automatically on the LAKE portal through user interaction (purchase, donation etc.)

Once secured, the NFT-VIP grants holder to a token-gated portal where further benefits can be availed. The best thing? This is a dynamic NFT you can keep forever; it will follow you from the depth of Antarctica to the Moon.

## 3. Benefits

The Whale Club offers exclusive benefits and privileges to members who hold a significant amount of LAK3 tokens within the LAKE ecosystem. These benefits are designed to reward dedicated supporters and enhance their overall experience within the ecosystem.

Here's an overview of the key benefits:

### 3.1. Exclusive Access and VIP Status

- A Badge of Honor: Whale Club members receive a dynamic NFT-VIP, which serves as a badge of honor and unlocks the exclusive benefits.
- Priority Access: Members enjoy priority access to new features, services, and events within the LAKE ecosystem, including early access to new water sources and investment opportunities. But fear not, these are not unbounded to allow all LAKE participants to have their share.

### **3.2. Financial Incentives**

- Enhanced Economics: Whale Club members benefit from enhanced schemes, receiving priority allocations and enhanced pricing on LaunchPad and Burn to Secure (B2S) launches.

### **3.3. Exclusive Merchandise and Events**

- Limited Edition Merchandise: Whale Club members receives exclusive, limited edition merchandise that is not available to the general public.
- VIP Invitations: Members are invited to exclusive events, such as visits to water facilities and sources, special meet-and-greet opportunities, and private tours, offering a unique behind-the-scenes look at the ecosystem's operations. There's even talk about a special VIP game in a world-class stadium... Can't say more for now, get your VIP status first ;)

### **3.4. Community and Networking**

- Elite Community Membership: Membership in the Whale Club connects individuals with like-minded enthusiasts, investors, and supporters, fostering a strong community network. A dedicated Discord subchannel awaits!

Tier/Benefits	Bronze	Silver	Gold	Platinum	Infinite
<b>\$LAK3</b>	<b>250K LAK3</b>	<b>500K LAK3</b>	<b>1M LAK3</b>	<b>5M LAK3</b>	<b>10M LAK3</b>
<b>LaunchPad</b>			<p>Early-Access: (OTC) on all deals: 48h ahead</p> <p>Bigger tickets: Invest up to \$100K (or equivalent)</p>	<p>Early-Access: (OTC) on all deals: 48h ahead</p> <p>Bigger tickets: Invest up to \$250K (or equivalent)</p>	<p>Early-Access: (OTC) on all deals: 72h ahead</p> <p>Bigger tickets: Invest up to \$500K (or equivalent)</p> <p>Preferential</p>
<b>Secure Your Water</b>	<p>Early-Access to New Water Sources: 48h ahead</p> <p>Bigger water allocation: Up to 1K liters</p>	<p>Early-Access to New Water Sources: 48h ahead</p> <p>Bigger water allocation: Up to 5K liters</p>	<p>Early-Access to New Water Sources: 48h ahead</p> <p>Bigger water allocation: Up to 10K liters</p>	<p>Early-Access to New Water Sources: 48h ahead</p> <p>Bigger water allocation: Up to 25K</p>	<p>Early-Access to New Water Sources: 72h ahead</p> <p>Bigger water allocation: Up to 50K</p>
<b>Staking Program</b>	Private Access to special Staking Programs Higher APY (Tier 2)	Private Access to special Staking Programs Higher APY (Tier 2)	Private Access to special Staking Programs Higher APY (Tier 2)	Private Access to special Staking Programs Higher APY (Tier 1)	Private Access to special Staking Programs Higher APY (Tier 1)
<b>Free Water</b>		Up to 50 bottles of Free Water from our Source Partners every year	Up to 100 bottles of Free Water from our Source Partners every year	Up to 250 bottles of Free Water from our Source Partners every year	Up to 500 bottles of Free Water from our Source Partners every year
<b>Events &amp; Off-Chain Perks</b>	<p>Exclusive LAKE Merch gifts</p> <p>Access to "Whales" Private Channel on Discord</p>	<p>Exclusive LAKE Merch gifts</p> <p>Exclusive Live Stream with LAKE Team</p> <p>Access to "Whales" Private Channel on Discord</p>	<p>Exclusive LAKE Merch gifts</p> <p>Invitation to Annual Gala with LAKE Team</p> <p>Exclusive Live Stream with LAKE Team</p> <p>Access to "Whales" Private Channel on Discord</p>	<p>Exclusive LAKE Merch gifts</p> <p>Invitation to Annual Gala with LAKE Team</p> <p>Exclusive Live Stream with LAKE Team</p> <p>Access to "Whales" Private Channel on Discord</p>	<p>Exclusive LAKE Merch gifts</p> <p>Invitation to Annual Gala with LAKE Team</p> <p>Exclusive Live Stream with LAKE Team</p> <p>Access to "Whales" Private Channel on Discord</p>

Perks and benefits are not fixed and subject to changes

# > The Smart Flow Scheduler

The LAKE Smart Flow Scheduler (SFS) is a cutting-edge oracle system designed to ensure optimal execution of transactions within the LAKE ecosystem. By leveraging real-time data and advanced algorithms, the SFS maintains market stability, ensures price accuracy, and optimizes the routing of orders to provide the best possible execution for users.

**Real-Time Data Collection:** The SFS integrates with a decentralized oracle network, to fetch real-time prices for Fiat/Stablecoins exchange rates, water prices from different sources, DEX and CEX conversion rates of LAK3 to USDT and other cryptocurrencies, and live LAKE orders. This continuous monitoring across multiple exchanges and water sources guarantees up-to-date and accurate pricing information.

**Order Routing and Execution:** Utilizing advanced algorithms, the SFS analyzes order books, liquidity pools, and market depth to determine the optimal routing for both aggregate and single orders. It intelligently routes these orders through various exchanges, ensuring the most favorable execution conditions and minimizing slippage and transaction costs.

**Timing Adjustment for Market Stability:** The SFS employs adaptive timing to execute transactions strategically, balancing market liquidity and price stability. By spreading out large transactions and avoiding peak volatility periods, the SFS minimizes market impact and maintains a stable trading environment.

**Conversion and Settlement:** Post execution, the SFS converts proceeds into USDT or other stablecoins, ensuring stable value retention. LAKE Corporation then converts these stablecoins into FIAT currency through trusted financial partners, ensuring seamless fund transfer to relevant water sources for order fulfillment.

**Blockchain Integration and Security:** All transactions managed by the SFS are executed via smart contracts, automating and enforcing transaction terms while ensuring transparency and immutability on the blockchain. Rigorous security protocols protect against data manipulation and breaches, safeguarding user trust and the integrity of the system.

**Dynamic Adaptation to Market Conditions:** The SFS continuously monitors market conditions and adjusts its operations in real-time, responding to changes in demand, trading volumes, and market trends. This dynamic adaptation ensures optimal performance and user benefits at all times.



The LAKE Smart Flow Scheduler (SFS) is an essential component of the LAKE ecosystem, providing a robust, transparent, and efficient platform for water transactions. By integrating real-time data, advanced algorithms, and blockchain technology, the SFS optimizes order execution, maintains market stability, and ensures transparent and secure transactions, enhancing the overall user experience and fostering a sustainable water economy.

# > Roadmap

## **A. LAKE Genesis**

Assembled over time, our team comprises passionate individuals from diverse fields, each bringing unique expertise. Legal experts ensuring resource security, engineers affirming the quality of our water sources, and strategists guiding the project's course. Despite global challenges, like the COVID-19 pandemic, our dedication to the cause remained undeterred.

From securing billion liters of water to the creation of a dedicated corporate entity in Geneva, Switzerland, our pursuit of making the water economy accessible globally has been strategic and steadfast.

A critical juncture was the launch of thorough water studies and a successful equity fundraising campaign in early 2023. This success allowed us to grow our team to 20+ members but also open our first international office in Dubai.

Throughout 2023, we worked relentlessly to make LAKE a reality, designing its technical architecture, refining its ecosystem parameters, and establishing its unique brand identity. We also launched the “lak3.io” website, which serves as a central platform for our users.

2024 saw the launch of our “cLAKE Community program”, in partnership with Zealy, a gamified experience currently onboarding 20K users, successfully incentivizing a sustainable fanbase of LAKE stakeholders.

During the first semester, we actively spread the word about LAKE and LAK3, and have been lauded in several key events, from WOW Summit in Hong Kong to Consensus 24 in Austin, even getting the attention of Moghuls at the Paris Blockchain Week and elsewhere. The Real-World Asset (RWA) hype is real, and LAKE x LAK3 makes it truer every day!

The story of LAKE is one of unwavering commitment, strategic progression, and collaborative effort. Together, we're revolutionizing the way the world accesses and values water, one \$LAK3 token at a time.

## **B. Project Milestones**

### **1. So Far, so good!**

#### **May 2019**

The project kicks off as Jean-Hugues GAVARINI and Xavier POUTEAU outline their vision for a water-accessible cryptocurrency, setting the project on its transformative path.

#### **March 2020**

Despite the COVID-19 pandemic and associated lockdowns, the team persists, finalizing a comprehensive project plan that underscores LAKE's vision.

#### **September 2020**

Signing the first agreement with French local authorities to secure 1 billion liters of pure water for the next century.

#### **Q1/Q2 2023**

Critical development stages for LAKE are executed, including ecosystem conceptualization, technical architecture design, ecosystem parameter testing, branding, whitepaper, and the launch of the "lak3.io" website.

#### **Q3 2023**

Vesting Contracts development, Web3 Vault Platform Development, MultiSig Contract Development, LAK3 Token Contract Deployment, Smart Contracts Audit in collaboration with Hacken (Audit Score: 9.8/10 – Security Score: 10/10 – Link: <https://hacken.io/audits/lake/>).

#### **Q4 2023**

cLAKE Program preparation, Private Sale round preparation, Pitch Deck & Project Deck Release, 2024 Community Building Strategy, LAKE International Office Setup preparation, 2024 Event Sponsoring Strategy.

## **2. From good to great!**

### **Q1 2024**

- Private Sale round launch.
- Community building starts through the “cLAKE Community Program”.
- First International Office opening in Dubai.
- LAKE's Dubai Team Recruitment.
- Official Partnership forged with the Swiss water source, Sembrancher.
- LAKE becomes the Platinum Sponsor of the WOW Summit in Hong Kong.

### **Q2 2024**

- LAKE becomes official sponsor of the Paris Blockchain Week.
- Community Expansion: the cLAKE Community Program counts 20K participants.
- LAKE becomes official sponsor of London Blockchain Conference.
- LAKE becomes official sponsor of Consensus 24 in Austin, Texas.
- Private Sale round Closed (\$3M raised)
- The Water Shop – BETA Testing – Phase 1 (Dummy Orders on Polygon Testnet)
- First Mainstream Global Partnership (tba)
- First Charity Partnership & First Humanitarian Aid (tba)
- The Water Shop – BETA Testing – Phase 2 (Real Orders on Polygon Mainnet)
- LAKE Pay – BETA Version – Polygon Mainnet (Pay with \$USDT)

### **Q3 2024**

- New Water Source joining LAKE Ecosystem
- Top Advisors & Top Ambassadors joining LAKE mission
- Coinmarketcap & Coingecko Listing
- KOLs Round Launch
- Pre-Sale Preparation & Launch (IEO)
- LAK3 Token Official Listing (CEX)
- LAKE becomes the Gold Sponsor of European Blockchain Convention in Barcelona.
- The Water Shop – v1.0 Stable Launch – Polygon Mainnet
- LAKE Pay – v1.0 Stable Launch – Polygon Mainnet (Pay with \$LAK3)

### **Q4 2024**

- New Water Source joining LAKE Ecosystem
- Donate Water - BETA Testing - Polygon Testnet
- LAKE Portal Dashboard - BETA Testing - Polygon Testnet
- End of cLAKE Program
- cLAKE Program Tokenswap v1.0 - Polygon Mainnet
- LAKE Staking Program v1.0 Launch
- NFT-POK Design Release

### **Q1 2025**

- New Water Source joining LAKE Ecosystem
- Donate Water - v1.0 Stable - Polygon Mainnet
- LAKE Portal Dashboard - v1.0 Stable - Polygon Mainnet
- The Water Shop – v1.1 Stable – Polygon Mainnet (Upgrade)
- LAKE Pay – v1.1 Stable Launch – Polygon Mainnet (Upgrade)
- Sell Water - BETA Testing - Polygon Testnet
- Droplet (DROP3) Token - Mainnet Publication
- Droplet Loyalty Program Launch
- Sell Water - V1.0 Stable - Polygon Mainnet
- The Whale Club - BETA Testing - Polygon Testnet
- NFT-PSP Design Release
- NFT-VIP Design Release

### **Q2 2025**

- New Water Source joining LAKE Ecosystem
- Regional Exchanges Listing (MENA/APAC/LATAM)
- The Whale Club - v1.0 Stable - Polygon Mainnet
- NFT Gallery UX/UI Release
- LAKE LaunchPad UX/UI Release
- NFT-POI Design Release
- LAKE Portal Dashboard - v1.1 Stable - Polygon Mainnet (Upgrade)
- LAKE LaunchPad - BETA Testing - Polygon Testnet
- NFT Gallery - BETA Testing - Polygon Testnet
- Secure Water - BETA Testing - Polygon Testnet
- First Whale Club Private Event

### **Q3 2025**

- New Water Source joining LAKE Ecosystem
- Regional Exchanges Listing (MENA/APAC/LATAM)
- LAKE LaunchPad - v1.0 Stable - Polygon Mainnet
- NFT Gallery - v1.0 Stable - Polygon Mainnet
- Secure Water - v1.0 Stable - Polygon Testnet
- NFT-POB Design Release
- LAKE Staking Program v2.0 Launch
- LAKE Portal Dashboard - v1.2 Stable - Polygon Mainnet (Upgrade)
- Voting Platform - BETA Testing - Polygon Testnet

**Q4 2025**

- New Water Source joining LAKE Ecosystem
- Regional Exchanges Listing (MENA/APAC/LATAM)
- Voting Platform - v1.0 Stable - Polygon Mainnet
- LAKE Portal Dashboard - v1.3 Stable - Polygon Mainnet (Upgrade)
- LAKE Merch Online Shop - BETA Version - Polygon Mainnet

## **C. Beyond our roadmaps, dream of a better future: peer-to-peer water exchange**

In our dreamed future, the token's functionality could also extend to peer-to-peer transactions, enabling direct exchange of water resources between users.

This design choice fundamentally alters the dynamics of the traditional water market by fostering an environment of direct interaction and exchange between individuals, communities, or businesses.

In the conventional model of water distribution, several intermediaries stand between the water source and the end user, each adding costs and complexities. These include governments, regulatory bodies, and water supply companies. With the LAKE P2P platform, Individuals will be empowered to directly transact with each other using the \$LAK3 token and in the future, their LAKE NFTs.

P2P transactions on LAKE platform would entail users transacting directly with one another using the \$LAK3 token to buy or sell water, or trade their LAKE NFTs, effectively decentralizing the market.

Every P2P transaction would be recorded on the blockchain, and the process overseen by smart contracts to ensure the terms of the transaction are fulfilled by both parties. For the markets aficionados, this is akin to the DvP (Delivery versus Payment) mechanism in place for financial instruments, and LAKE would be a true(r) ClearStream of the water economy. These features help establish trust among users and ensure that every transaction is transparent and auditable. In line with our ethos of bringing what works in Web2, a simplified marketplace would be built, to ensure seamless processes.

### **1. The benefits of this model are substantial:**

#### **1.1. Accessibility and Equity**

By making it possible for anyone, anywhere, to buy and sell water directly, the LAKE platform democratizes access to this critical resource. This means that individuals in regions that are traditionally underserved by water infrastructure can now potentially access it.

#### **1.2. Cost Efficiency**

P2P transactions on LAKE will potentially bypass many of the costs associated with traditional water distribution. This can make access to clean water more affordable.

### **1.3. Transparency**

With every transaction recorded on a public blockchain, participants in the LAKE ecosystem can be sure that their transactions are transparent and fair.

### **1.4. Empowerment**

By enabling P2P transactions, LAKE gives power back to individuals, allowing them to manage their water resources directly, fostering a sense of ownership and responsibility.

### **1.5. Environmental Impact**

By supporting a decentralized model of water distribution, the LAKE P2P platform could contribute to reducing carbon emissions associated with water transportation and plastic waste from bottled water.

In summary, LAKE P2P platform could revolutionize the way water is distributed, making it more accessible, affordable, transparent, and environmentally friendly.



## **D. From ERC20 token to a Native Blockchain: The Dream LAKE**

One of the key growth pathways for the LAKE project involves transitioning from an ERC20 token on the Ethereum blockchain to a native blockchain developed explicitly for the LAKE ecosystem. This section provides an overview of this transition process, the associated advantages, and important technical considerations.

### **1. Approach**

#### **1.1. Phase 1 - Preparation**

This phase involves extensive research and planning to outline the specifications of the new blockchain, including its consensus mechanism, blockchain architecture, and the migration process. Tokenomics would remain unchanged and subject to a third-party supervision to ensure smooth transition, including the burning of all bridged \$LAK3 tokens. It's also important to ensure community awareness and buy-in for this transition.

#### **1.2. Phase 2 - Development**

Once the specifications are in place, the development of the new blockchain begins. This phase includes writing the codebase, setting up the nodes, developing the consensus mechanism, and creating the framework for data storage and processing. At this stage, we consider highly likely the protocol to be full EVM-compatible.

#### **1.3. Phase 3 - Testing**

The new blockchain undergoes rigorous testing for performance, security, and scalability. This testing phase helps identify and rectify any bugs or vulnerabilities before the official launch.

#### **1.4. Phase 4 - Token Swap**

Upon successful testing, the token swap occurs. This process involves the exchange of ERC20 \$LAK3 tokens for the new native tokens at a predetermined ratio. It's crucial to ensure that the token swap is seamless and secure for all token holders, hence the involvement of Tier 1 exchanges to facilitate the migration.

#### **1.5. Phase 5 - Launch**

The new blockchain officially goes live, and normal operations resume. The ERC20 tokens are burned, and the native tokens become the primary medium of exchange in the \$LAK3 ecosystem.

## **2. Advantages**

### **2.1. Control**

With a native blockchain, the LAKE project can have full control over its network, including the ability to modify the blockchain parameters to better suit the needs of the ecosystem.

### **2.2. Scalability**

As the LAKE ecosystem grows, it will require a scalable solution to handle increased transactions. A dedicated blockchain can be optimized for high throughput and minimal transaction times and fees, providing a more efficient and scalable solution than existing Ethereum-based systems.

### **2.3. Reduced Costs**

Transacting on the Ethereum network involves paying gas fees, which can be high during peak network congestion. With its own blockchain, LAKE can establish its own fee structure, reducing transaction costs for users.

### **2.4. Customization**

A native blockchain offers the opportunity to create customized features, such as specialized smart contracts and consensus mechanisms, tailored specifically to LAKE needs.

## **3. Technical Considerations**

### **3.1. Security**

Designing a secure blockchain from scratch is a complex task, requiring a careful approach to cryptography, consensus mechanisms, and network architecture.

### **3.2. Community Support**

The transition to a new blockchain requires the support of our community. We will ensure to maintain transparent communication throughout the transition process for a fluid user experience.

### **3.3. Interoperability**

With the rise of cross-chain solutions, we are considering interoperability with other blockchains to ensure that LAKE can interact seamlessly with different ecosystems.

### **3.4. Development Resources**

Building a native blockchain is resource-intensive, requiring both a substantial time investment and technical expertise, for which we have to be prepared.

The transition from an ERC-20 token to a native blockchain represents a significant step forward in the evolution of the LAKE project. Despite the technical complexities involved, the long-term benefits in terms of scalability, control, and cost-effectiveness make it a worthwhile endeavor.

## > Conclusion

We are set to redefine the global water economic access and distribution through the transformative power of the LAK3 utility token and the LAKE ecosystem, making the perfect duo for a true Real-World Asset class platform. At the core of this transformation is the LAK3 token, making it possible for anyone, regardless of their location, to actively participate in a decentralized water economy – and for outsiders – real people – to benefit from it too.

The utility of the LAK3 token extends far beyond being a mere medium of exchange. It is a tool for engagement within the ecosystem, rewarding investors and participants in the water economy while supporting natively sustainability initiatives, and a means to donate water to those in need. Every transaction with LAK3 is recorded on the blockchain, ensuring complete transparency and traceability.

The LAKE ecosystem, powered by blockchain technology, changes the whole dynamics of a so far inaccessible market. It serves as both a marketplace for water in all its forms, and a platform for community engagement. The water distribution process in LAKE is simple, efficient, and user-friendly. All transactions, whether purchasing from available water sources or engaging in future peer-to-peer exchanges, are facilitated using LAK3 tokens and smart contracts. This approach eliminates intermediaries, reduces potential points of failure, and ensures equitable distribution.

Our vision for LAKE is one of economic opportunity bound by fairness, transparency, and sustainability. We aim to promote active involvement of all stakeholders, combining active and lucrative integration to the water economic cycle, while reducing reliance on anti-competitive and environmentally harmful practices. More importantly, we strive to create a community where everyone can have both direct and indirect impact through their use of the LAKE platform.

The LAKE LaunchPad is a dedicated platform for funding and developing new water sources. By allowing users to stake their LAK3 tokens to acquire real shares in water sources, the LaunchPad democratizes access to lucrative water investments and supports sustainable water management practices. Investors can fund the development of water springs, becoming shareholders and benefiting from real-world financial returns. This platform fosters community involvement and empowers individuals to take part in creating a sustainable future for global water supplies.

A key innovation within the LAKE ecosystem is the integration of NFTs, enhancing user engagement and utility. These NFTs symbolize various forms of participation and rewards: Proof of Kindness (POK) for donors, Profit Sharing Proof (PSP) for profit claims from C2B sales, Proof of Property (POP) for ownership of secured water supply, and Proof of Investment (POI) as a memorabilia for direct participation in the water economy through investing in water sources. The NFT-VIP, available in tiers from Bronze to Infinite within The Whale Club, offers exclusive benefits such as early-access and enhanced economics on S2C and LaunchPad deals, exclusive merchandise and goodies, free water from our partner sources, and priority event access. These dynamic NFTs provide tangible benefits and foster long-term commitment, making them a vital component of LAKE's mission to revolutionize water access and management.

By transforming our approach to water access and distribution, LAKE aims to bring about a fundamental change in the water economy. It's not just a new solution; it's a new paradigm – a decentralized, equitable, and sustainable method of managing one of the world's most vital resources, putting the users at its center: not only disrupting how we consume water, but also opening up venues to benefit directly from the global water market.

Investing in LAK3 means more than just supporting a token or a platform. It means investing in a vision for a better, more equitable world. You are contributing to a revolution that aims to make water – a fundamental human necessity – universally accessible.

Last but not least, as a LAK3 holder and LAKE participant, you have the power to shape the future of this ecosystem. You can invest in water sustainability initiatives, participate in decision-making initiatives, and help communities in need by donating water, or simply contribute passively by holding the LAK3 token and count on LAKE's commitment to distribute 30% of its profit to charitable causes. This isn't just another blockchain project; it's an opportunity to make a real difference.

Don't just watch from the sidelines. Be a part of the change. Join us on our mission and benefit from this ever-growing and ever-critical new water economy.

# > Appendix

## A. TEAM



**Jean-Hugues GAVARINI**

CEO / Founder



**Xavier POUTEAU**

CBO / Co-Founder



**Aymar DE TALHOUËT**

CFO



**Laetitia BERTHET**

COO



**Sébastien KVOT**

CLO / Co-Founder



**Charence De BENEY**

Content Manager



**Jacques CHASTENET**

Resources Acquisition



**Julien GORON**

Supply Chain Manager

## **B.** Advisors



**Nicolas BEAU**

Strategic Board Member



**Louis DE MECKENHEIM**

Strategic Board Member



**Sylvain GERON**

Technical Board Member



**Guillaume PAHUD**

Technical Board Member



**Clément MILLIAT**

Board Member



**Éric GAULLE**

M&A Director / Co-Founder



**Jean-Daniel Duhem**

Investor Relations Manager



**Christophe PIGATO**

Strategic Board Member



**Patrizio MICELI**

Board Member

## C. Important Links

### 1. Audit

Audit score: **9.8/10** | Security score: **10/10**



### 2. Public Keynotes



### 3. Press Releases

**Investing.com**

**yahoo!**  
finance

 **CoinMarketCap**

 **Decrypt**

 **Bitcoin.com**

 **BITCOINIST**.COM  
CRYPTOCURRENCY REVIEWS AND TECHNOLOGY

### 4. Community

 **X (TWITTER)**  
35K+ FOLLOWERS

 **DISCORD**  
20K+ MEMBERS

 **ZEALY**  
25K+ MEMBERS





Whitepaper — V.2.0 (June 2024)

**LAK3.io**