



SURF LAKES



SURF LAKES

OVERVIEW





SURF LAKES



Founded in 2016 in
QLD, Australia



Patented 360°
wave making
technology



9 Global Licenses
Sold



Ongoing global
negotiations



1 Owned
Development Site
with Approvals



500+
Shareholders



\$27M+
Raised



\$10M & 5 years spent
on R&D to develop &
refine product



OUR HISTORY

Surf Lakes' Founder & CEO, Aaron Trevis, had the epiphany of using concentric waves for surfing while skipping rocks in a lake with his children.

The journey began in a swimming pool, evolving through larger prototypes, to full scale operation.

Endorsed by world champions, Surf Lakes has now developed the perfect wave.



THE JOURNEY

2016



AUTOMATED MODEL

Funds were raised to produce a 1/5th scale model. The tests were successful, and this paved the way for the full-scale prototype in Yeppoon.

2019



TARGET WAVE HEIGHTS ACHIEVED

2.4 metre wave face height achieved. Business momentum continues to grow as Surf Lakes signs agreements with licensees.

2022



FURTHER ACHIEVEMENTS

New heights are reached in March 2022 with 4.8m CWD stroke. Development approval granted for Capricorn Coast site. Surf Lakes wins innovation category at the Australian Surfing Awards, and more licenses are sold globally.

2024



SURF LAKES GLOBAL

Surf Lakes relocates to the USA, establishing parent co, Surf Lakes Global.

1/10TH MODEL

Surf Lakes developed an automated 1/10th scale model to prove effective wave shaping and production.

2015



FULL-SIZED WAVES RIDDEN!

R&D begins in full-sized waves with promising results and reviews from pro surfers.

2018



CWD STROKE HEIGHTS OF 4.48M

In August 2020 CWD stroke heights of 4.48 metres are achieved, producing waves at The Island and Occy's Peak which were well over head. The video content created world wide excitement and a huge increase in licensee interest ensued.

2020



COMMERCIAL DESIGN COMPLETE

Years of prototyping and R&D culminate in the Surf Lakes commercial machine. Upgraded in every way to be quiet, efficient, reliable, and prolific!

2023



WHAT PROBLEM ARE WE SOLVING?

OCEAN SURFING



CROWDED



ACCESSIBILITY



OCEAN HAZARDS



UNRELIABLE

EXISTING WAVEPOOLS



ONE SKILL TYPE/HOUR



ARTIFICIAL LOOK/FEEL



ONLY 5-25 SURFERS PER HR

THE SOLUTION: SURF LAKES 360° PATENTED TECHNOLOGY

360° DEVELOPMENT OPPORTUNITY



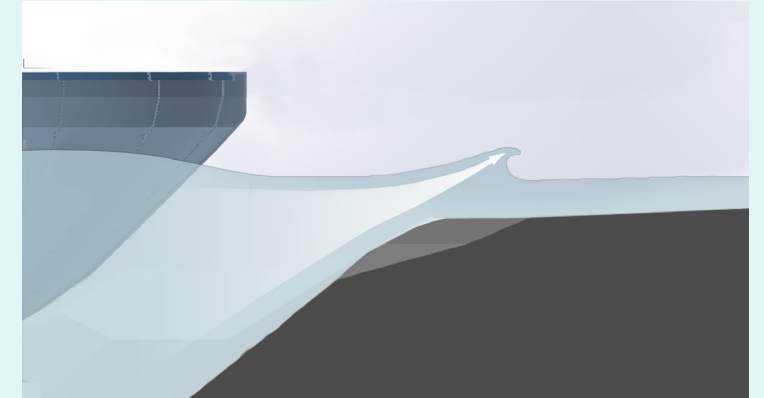
Over ½ mile of beachfront

SIMULTANEOUS VARIETY



No timeslot stress, all abilities surf together

DEEP SWELL = OCEANLIKE



Deepwater wave action creates oceanlike waves

HIGHEST CAPACITY



2,000 rides per hour
8 primary waves (others have 1 or 2)

BIGGEST WAVES



Skill levels for all to aspire to

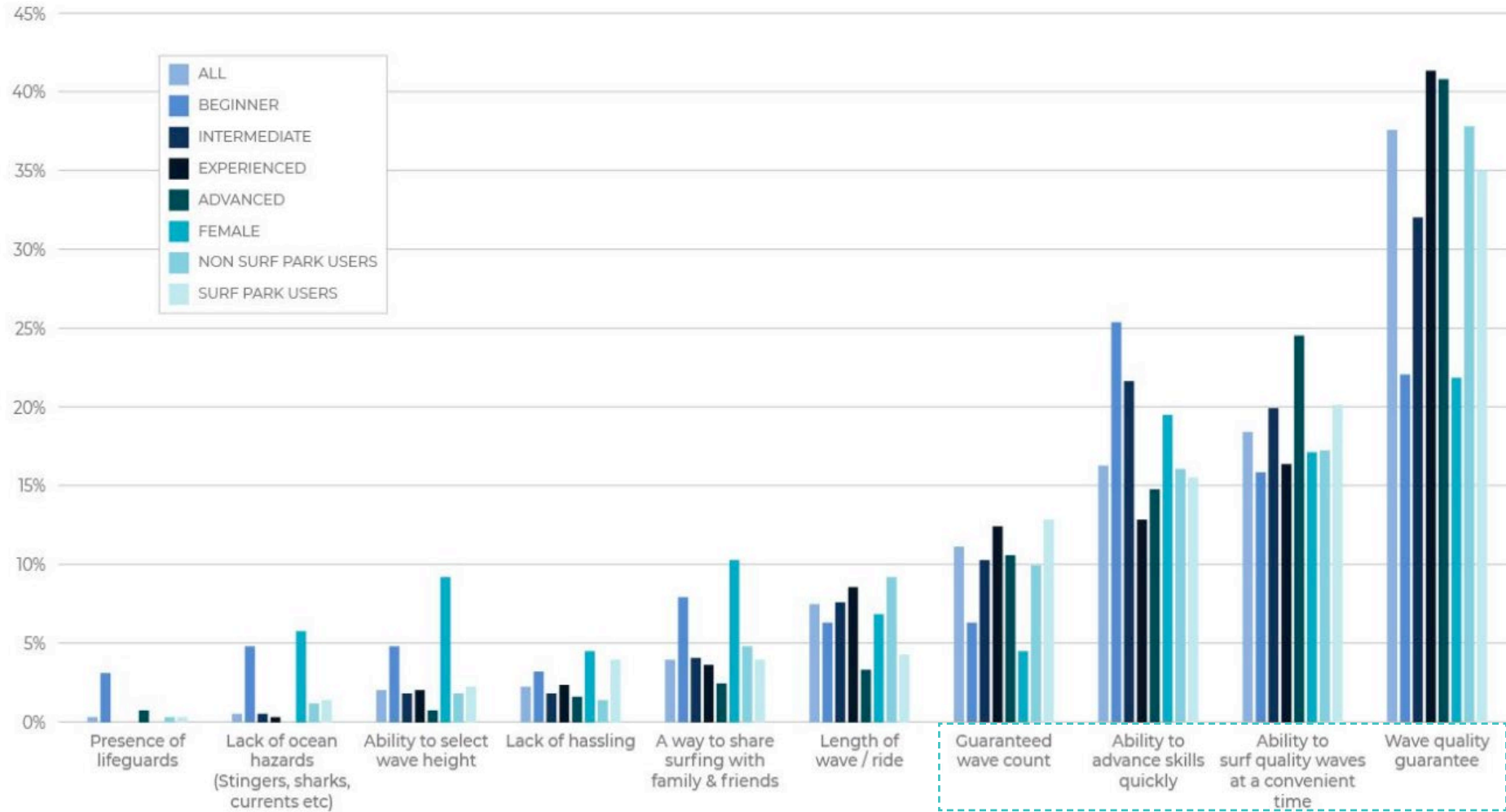
MAX RETURN ON INVESTMENT



Efficient economies of scale

WHAT ARE SURFERS LOOKING FOR IN A SURF PARK EXPERIENCE?

SINGLE MOST APPEALING ATTRIBUTE IN A SURF PARK EXPERIENCE



- WAVE QUALITY
- SURFING AT CONVENIENT TIMES
- ADVANCING SKILLS
- GUARANTEED WAVE COUNT

SURF LAKES FUFILLS EACH OF THE KEY ATTRIBUTES

Data sourced from Surf Park Central's 2023 Consumer Trends Report (based on statistics from Surfline/Wavetrak, Inc.)

HOW SURF LAKES WORKS?

EFFICIENT DISPLACEMENT TECHNOLOGY

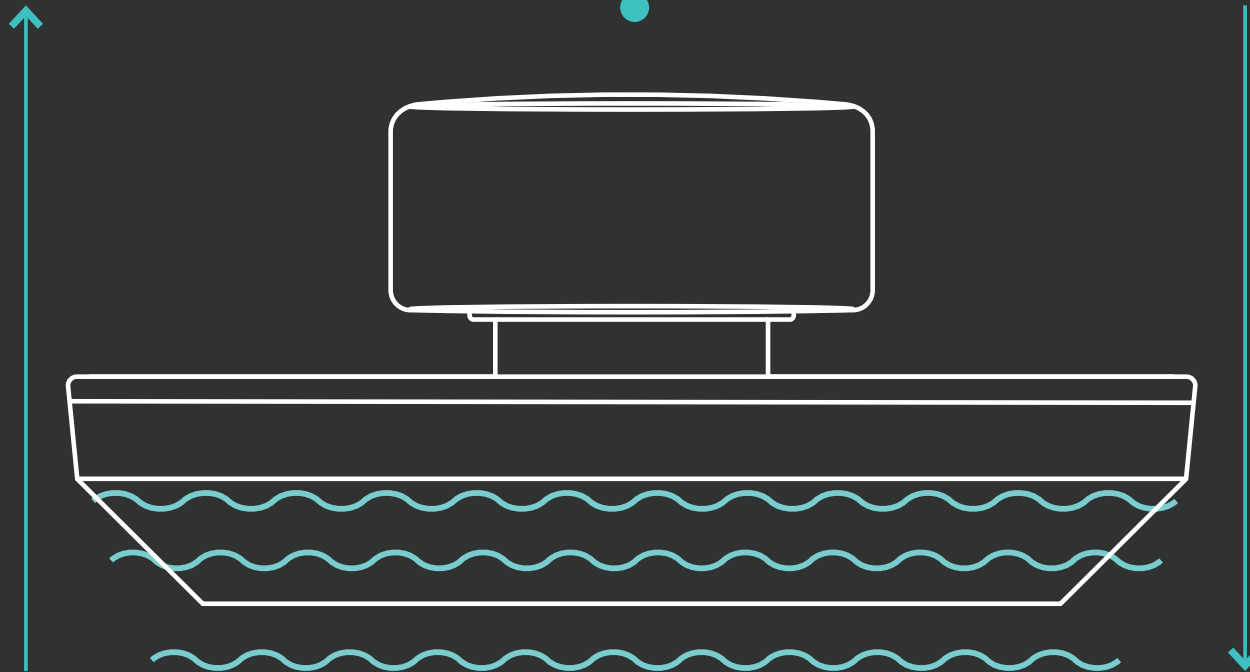
Compressed air pushes the plunger up. Gravity brings it down.

Water buoyancy creates a trampoline effect, 'catching' the machine and assisting the next pulse.

This method allows for maximum efficiency while running on 100% electricity.

BUOYANCY

PATENTED TECH CENTRAL WAVE DEVICE



- ✓ 100% Electric
- ✓ 25-year design life
- ✓ 10-year motor warranty
- ✓ Low pressure (110 PSI)
- ✓ Quieter than the waves

GRAVITY

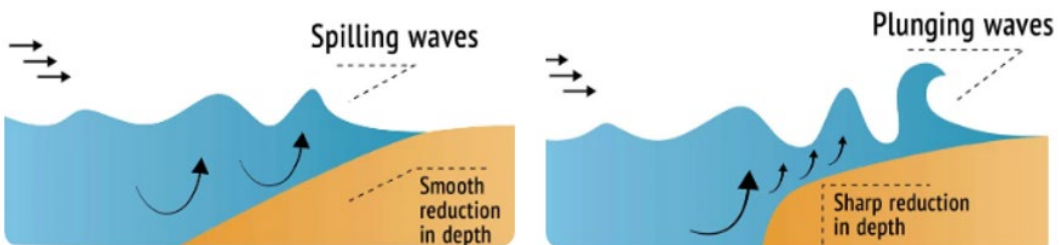
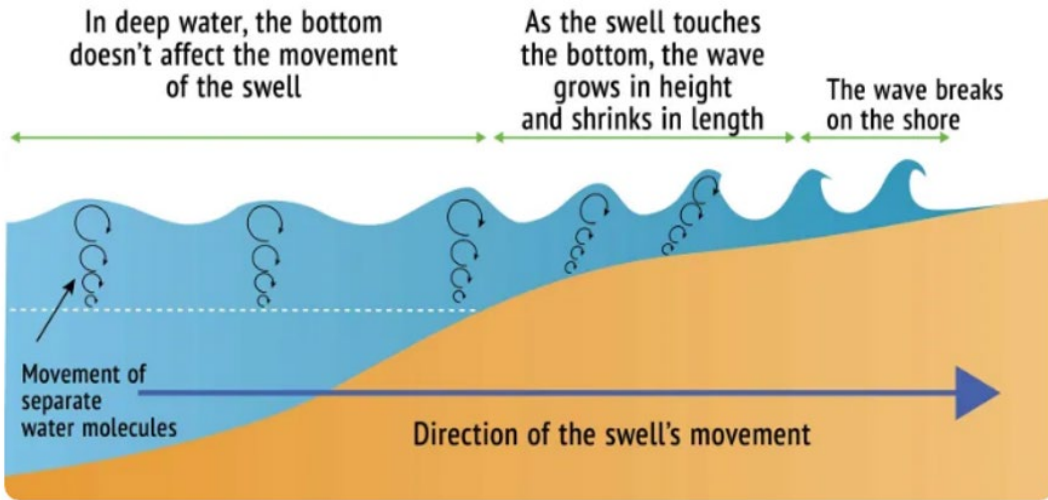
Each pulse radiates towards the shore in a concentric swell line, breaking over the reefs simultaneously.

All motors are on shore for easy access and maintenance.

OCEAN

- ✓ Deep ground swells interact with ocean bed
- ✓ Deep to shallow transition influences wavelength
- ✓ The ocean bed shapes the wave

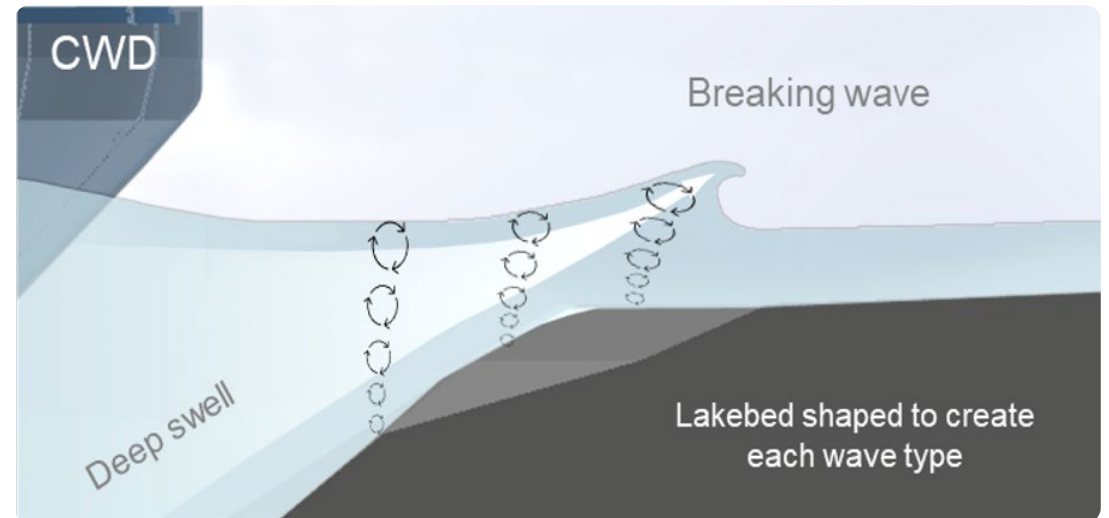
How waves appear in the ocean



SURF LAKES

- ✓ Deep ground swells interacting with lakebed
- ✓ Deep to shallow transition in lakebed mimics nature
- ✓ The lakebed shapes the wave

How waves appear in Surf Lakes



EFFICIENCY = FAST SETTLING TIME

One of the biggest challenges to productivity in the wave park industry is settling time. i.e. making sure the water is calm and settled after waves run to allow for the next set to break with the same quality.

Surf Lakes purposefully avoids walls, which rebound wave energy and create unsettled conditions.

When Surf Lakes creates a “set” of waves, the water moves out towards the 360° of beachfront. From there, **four deep water channels allow that water to return** to the centre of the lake, without disturbing the next set of breaking waves.



CFD COMPUTER MODELLING

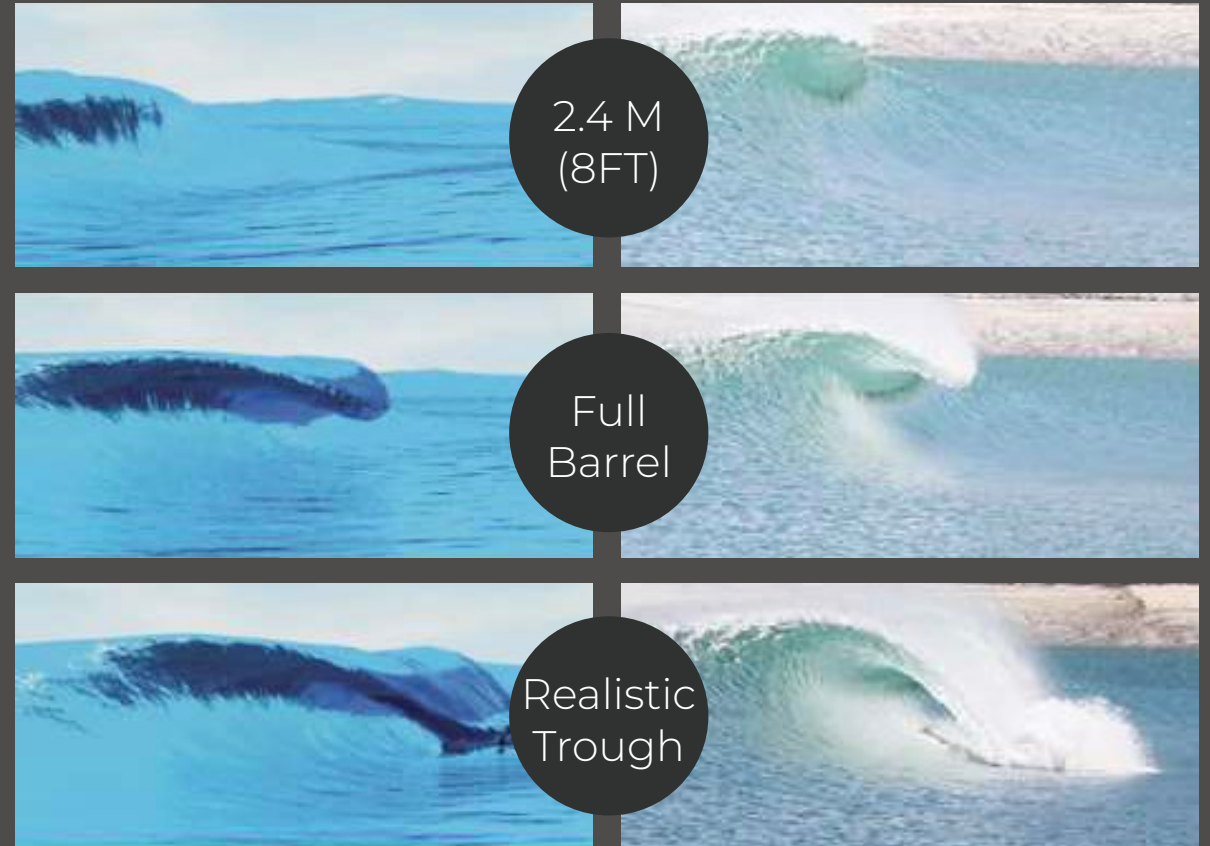
Surf Lakes uses state of the art **CFD (Computational Fluid Dynamics)** modelling to verify our waves.

This process allows for adjustments and alterations to a lake shape to fit site constraints and to allow us to continually review new wave types.

The wave height is adjustable, creating a **multitude of wave types at the push of a button.**

CFD MODEL

REALITY



CFD modelling of our waves prior to construction.

Real waves at our full scale facility.



BIGGEST WAVES IN INDUSTRY



BEST TECH FOR EVENTS & OLYMPICS

Surf Lakes technology can scale up without limit. Meaning XXL facilities can be made in future.

Our engineering team's R&D is ongoing to future-proof our tech offerings as best-in-class.



SIMULTANEOUS VARIETY



**5 SKILL LEVELS
AT THE SAME
TIME**



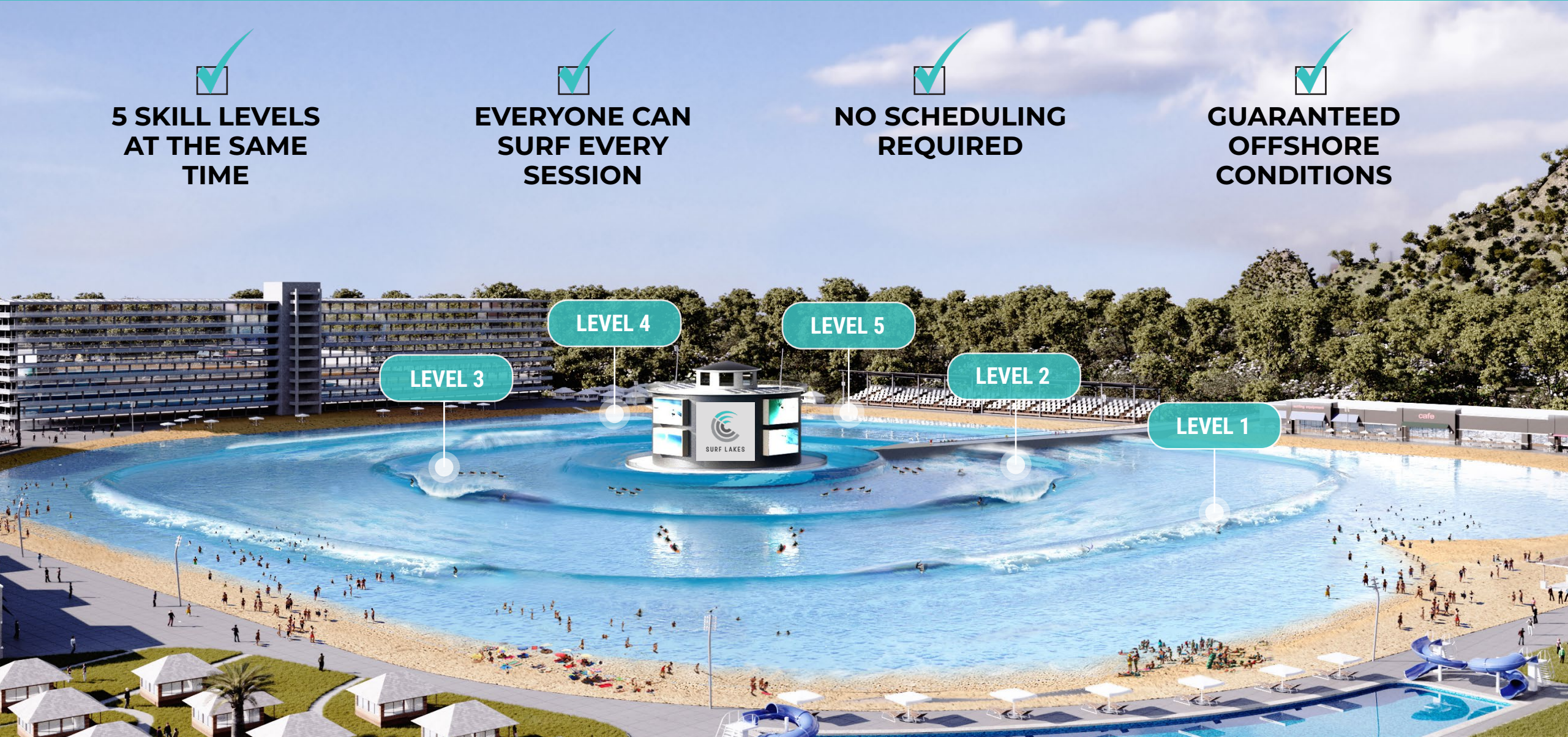
**EVERYONE CAN
SURF EVERY
SESSION**



**NO SCHEDULING
REQUIRED**



**GUARANTEED
OFFSHORE
CONDITIONS**



LEVEL 4

LEVEL 5

LEVEL 3

LEVEL 2




LEVEL 1

SURF LAKES

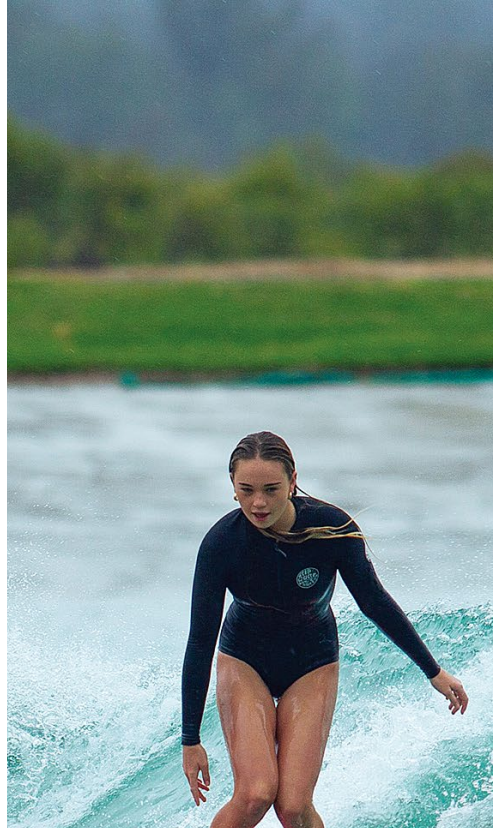


BEGINNER

A white-water reform that rolls through the inside of the reefs.




-  0-1 ft
-  10 seconds
-  45 yards

LEVEL 1



INTERMEDIATE

A gentle wave that's easy to catch, ride and learn to do turns.




-  4-6 ft
-  13-16 seconds
-  95 yards

LEVEL 2

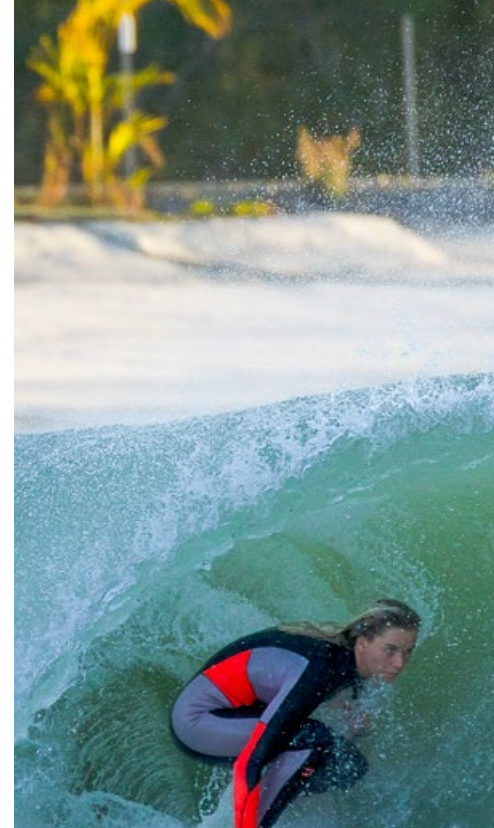


ADVANCED

A larger wave, with a steeper take-off and more critical sections for advanced turns.





-  5-7 ft
-  ≈12 seconds
-  ≈75 yards

LEVEL 3



EXPERT

A five second barrel, followed by a section for advanced turns.





-  5-8 ft
-  ≈13 seconds
-  ≈90 yards
-  3+ second barrel

LEVEL 4



PRO

A heavy slab, suitable for high level surfers and bodyboarders.

-  6-9 ft
-  ≈12 seconds
-  ≈65 yards
-  3 second barrel

LEVEL 5

SURF LAKES CONCEPT

MIXED USE PUBLIC/PRIVATE COMPLEX



Public access to
1500 rides per hour

Private access to
500 rides per hour

Hotel & Event
space

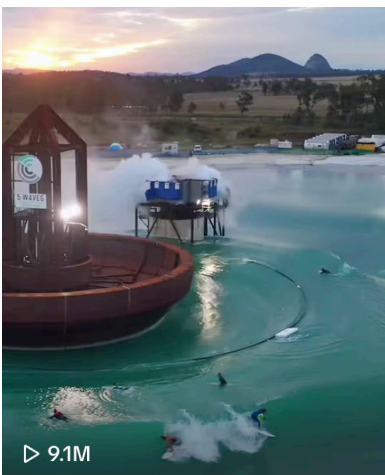
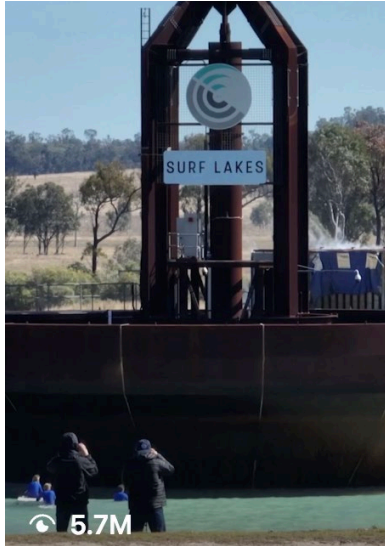
Real Estate development uplifted
by waterfront

Private waterfront
residences

Community living based around
active lifestyle

GROWING DIGITAL COMMUNITY

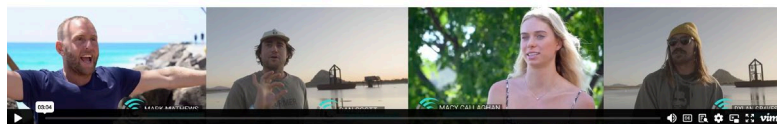
 Instagram



 TikTok



 SURF LAKES TESTIMONIALS



4.7M TikTok Likes
40M+ Views
365K Followers



155k Followers



130k Followers



40k Followers



24k Followers



9k Followers




6k Followers



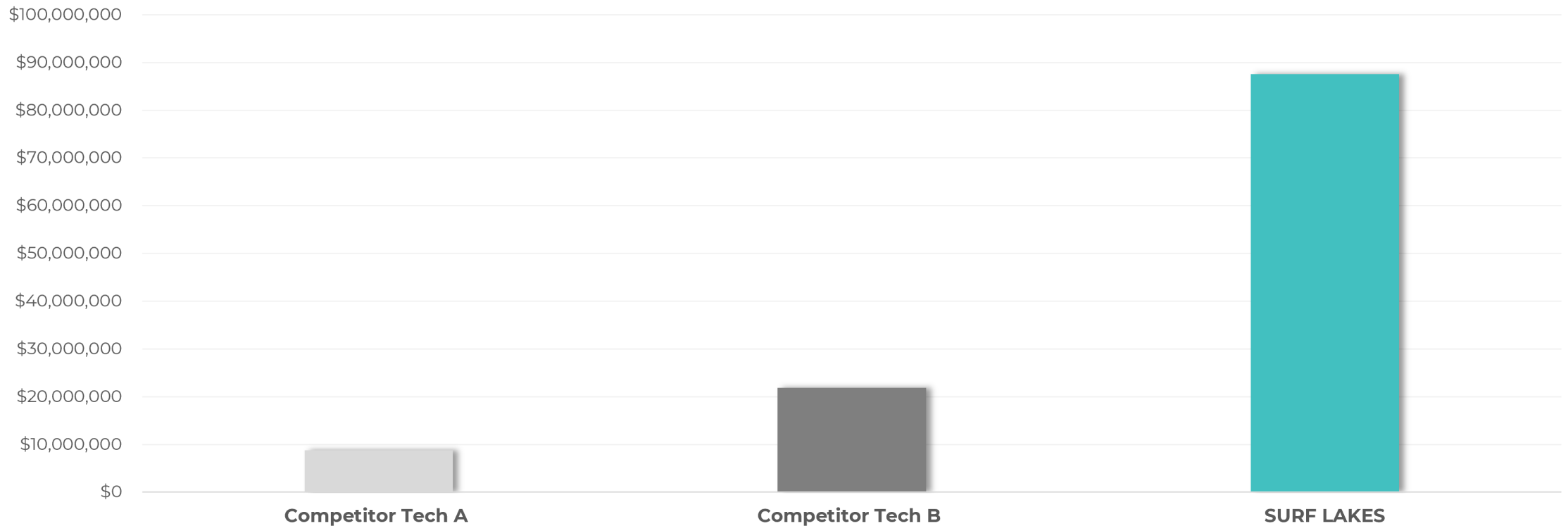
834 Followers

WWW.SURFLAKES.COM

AN EXAMPLE TO SHOW HOW CAPACITY IMPACTS REVENUE

	SURFERS PER HR	REVENUE PER SURFER	HOURS PER DAY	GROSS REVENUE PER DAY	365 DAYS
Competitor Tech A	20	\$100	12	\$24,000	\$8,760,000
Competitor Tech B	50	\$100	12	\$60,000	\$21,900,000
 SURF LAKES	200	\$100	12	\$240,000	\$87,600,000

RAW SURF REVENUE PER ANNUM



TEAM

SURF LAKES GLOBAL, INC BOARD OF DIRECTORS



TROY WARFIELD

Chairman & Non-Executive Director

- BCom (UNSW)
- MBA (MGSM)

Experience: Top Golf, British Airways, Avis Budget, Kimberley Clark



AARON TREVIS

Founder and CEO

- BEng Mining (UB)
- GAICD



REUBEN BUCHANAN

Co-Founder and Non-Executive Director

- RG146 / RG105
- GAICD



JOHN DIDDAMS

Non-Executive Director

- BComm (UNSW)
- CPA, AICD (Fellow)



JOSHUA HAMLIN

**Non-Executive Director
& Head of Legal**

- Juris Doctor of Law (TJSL)
- Bch degree in Political Science
- Member, State Bar of California

MANAGEMENT TEAM



**JOVEN
DEMONTEVERDE**

Chief Financial Officer

- BBus, Acct & Fin (UTS)
- Grad. Dip. Acct (CA ANZ)
- RG146



LEWIS GLYNN

Chief Operating Officer

- BSc (Hons) Building Surveying
- MAICD



TONY LINES

Head of People and Culture

- Dip Management
- Dip Tourism



BRAD HUTCHINS

Head of Marketing

- MComms
- GradDipEd
- BA (sociology)
- DipBus(Mgt)



RYAN NIXON

Head of Licensing and Construction

- BEng Civil (Griffith GC)
- Dip Build & Const
- Site Supervisor Licence (QBCC)



BRADY ZIETH

Head Of Engineering & Production

- BEng Civil - UQ
- MIEAust CPEng
- RPEQ

GLOBAL BRAND AMBASSADORS



MARK "OCCY" OCCHILUPO

WORLD CHAMPION SURFER



LUCA DOBLE

JUNIOR LONGBOARD CHAMPION



BEN PLAYER

3x WORLD CHAMPION BODYBOARDER



BARTON LYNCH

WORLD CHAMPION SURFER



MARK "MONO" STUART

6x WORLD ADAPTIVE CHAMPION



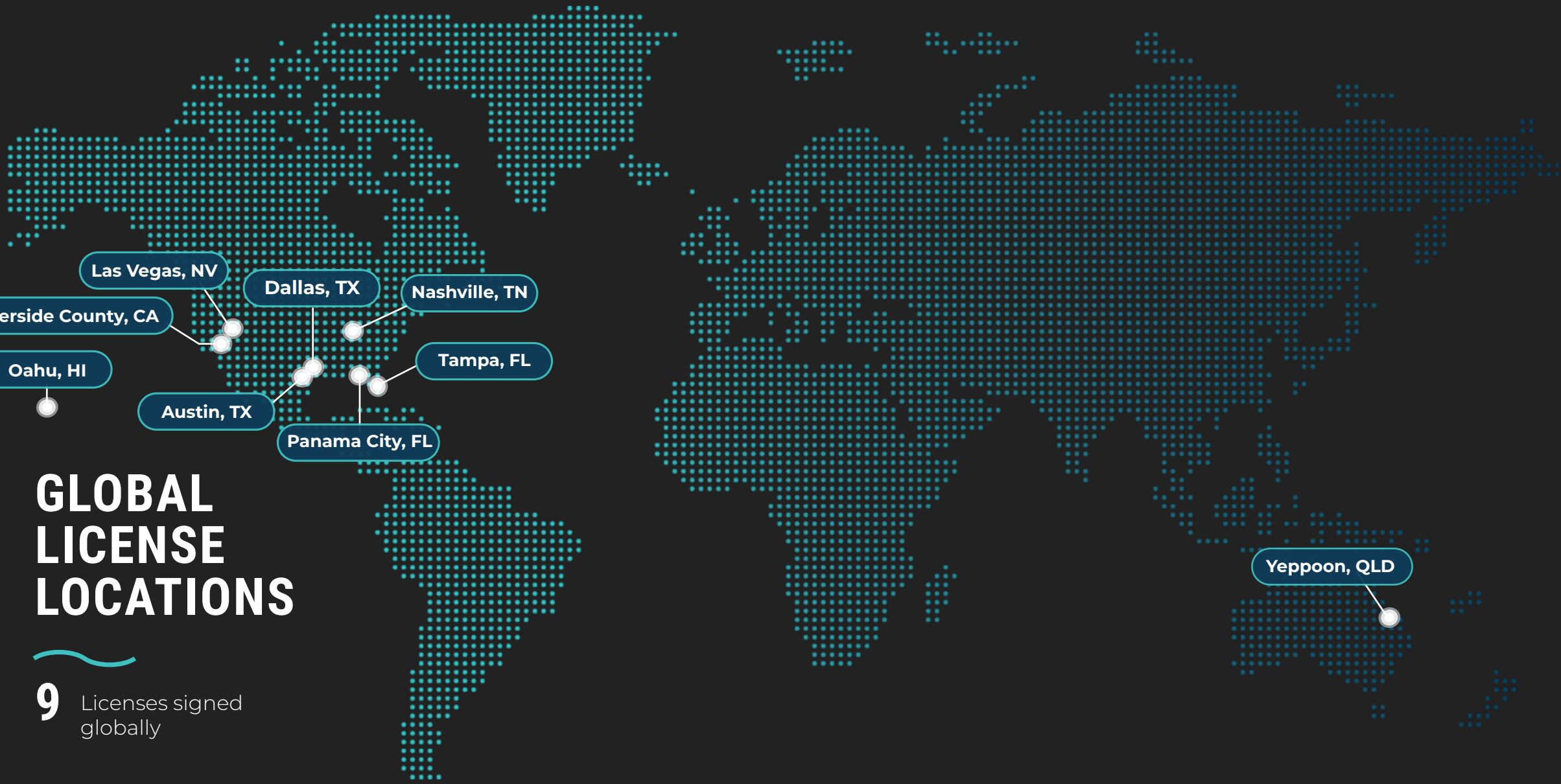
SAM BLOOM

4x WORLD ADAPTIVE CHAMPION



DEAN "DINGO" MORRISON

PRO SURFER



- Las Vegas, NV
- Riverside County, CA
- Oahu, HI
- Dallas, TX
- Nashville, TN
- Austin, TX
- Panama City, FL
- Tampa, FL

Yeppoon, QLD

GLOBAL LICENSE LOCATIONS

9 Licenses signed globally

OUR VISION

CREATING A HEALTHIER WORLD THROUGH SURFING COMMUNITIES AND TECHNOLOGY

Surf Lakes has committed to environmental stewardship and social responsibility as a pioneer of the STOKE Certification (Sustainable Tourism and Outdoors Kit for Evaluation).

This independent certification evaluates environmental, social, and governance practices, guiding us toward continuous improvement in sustainability.

Compliance with STOKE is mandated on all of our projects.



STOKE®





Surf Lakes ambassador and 1999 World Surfing Champion, Mark Occhilupo, enjoying 'Occy's Peak' during testing at the Yeppoon R&D facility in QLD, Australia.

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