



WHITEWATER®

Entertain the Possibilities

# RIDE

WhiteWater's award-winning Water Rides



## WhiteWater Water Rides: a family favourite

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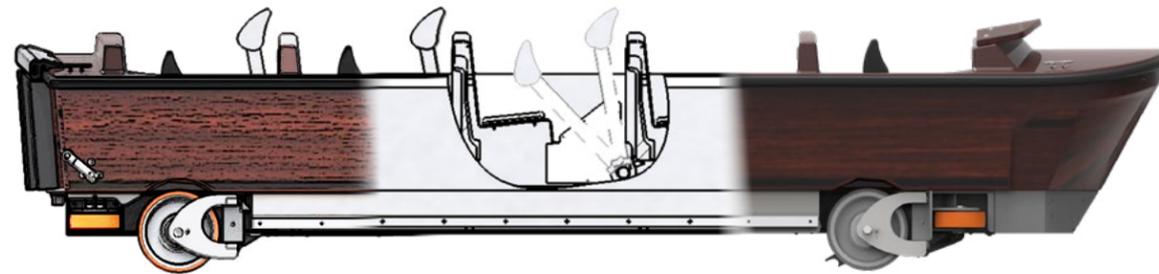
Water rides are fundamental to any amusement park experience. Loved by guests across generations, water rides continue to be the classic must-have experience that every park needs.



# Engineered to perform, built to last.

Offering a full portfolio of water ride solutions for different venue types, we combine our focus on safety with our heritage of world-class manufacturing to create water rides that entertain millions of people around the globe.

Our re-engineered and updated product portfolio delivers on safety, quality, and innovation, creating rewarding experiences for your guests and reliable attractions for your park.



*From concept to completion, our team can turn your vision into reality.*



WhiteWater is proud to have gained industry recognition for its water rides:

- 2019 IAAPA Brass Ring Award for Best New Product: Major Ride/Attraction - Spinning Rapids Ride, Haichang Ocean Park, Shanghai, China
- 2017 IAAPA Brass Ring for Best New Product: Major Ride/Attraction - Water Transportation System, Morgan's Inspiration Island, San Antonio, USA
- 2001 TEA Thea Award - Spinning Rapids Ride, Parc Asterix, Plailly, France



Spinning Rapids Ride, winner of an IAAPA Brass Ring Award for Best New Product, Haichang Ocean Park, Shanghai, China



Water Transportation System, winner of an IAAPA Brass Ring Award for Best New Product, Morgan's Inspirational Island, San Antonio, USA



Spinning Rapids Ride, winner of a TEA Thea Award Parc Asterix - Plailly, France



# Helping make your vision a reality

WhiteWater has experts to help you at every level of your journey, providing you with a complete solution from design to commissioning. We can help you through the following project development stages:



## Creating crowd-pleasing anchor attractions



# A diverse product portfolio



Spinning Rapids Ride



Shoot the Chute



River Raft Ride



Water Transportation System



Log Flume



Super Flume



Calaway Park - Calgary, Canada

# Log Flume

A timeless water ride beloved by families worldwide

An industry classic, the Log Flume is a timeless attraction in parks all over the world. Recreating the experience of timber floating downstream, guests can experience what it's like to sit in hollowed-out logs, meander along a winding flume, and plummet down a hill, creating a zero-gravity sensation. The Log Flume can be themed according to any ride narrative.



Enchanted Kingdom - Santa Rosa, Philippines



"Our new log ride tripled our ridership capacity and increased our online sales by 39%. Calaway Park could not be happier with our new ride."

Bob Williams, General Manager, Calaway Park

Calaway Park - Calgary, Canada

## FEATURES

<b>Vehicle Capacity</b> <b>4</b> <small>person</small>	<b>Max. Hourly Capacity</b> <b>900</b> <small>riders</small>	<b>Minimum Footprint</b> <b>73x26</b> <small>meters</small>	<b>Typical Drop Height</b> <b>15</b> <small>meters</small>
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Vehicle with Log Theme



Double Drop Ride Path



Everland -Seoul, South Korea

## Super Flume

### A versatile journey full of family thrills

The larger sibling of the popular Log Flume, the Super Flume uses forward and reverse drops, to take the flume experience to another level. The Super Flume allows for a larger capacity and higher drop heights. Completely configurable with turntables, reversing rooms and forward and backwards cascade drops, the Super Flume is the ultimate story-telling tool.



Dollywood - Pigeon Forge, USA

“Besides the regular maintenance work to prevent wear and tear, we haven’t made any changes to the ride.”

Barry Stiltner  
Director of Rides Maintenance,  
Dollywood

### FEATURES

Vehicle Capacity

**8**

person

Max. Hourly Capacity

**1440**

riders

Minimum Footprint

**104x38**

meters

Typical Drop Height

**20**

meters



8-person vehicle



Double Drop with Dual Turntables Ride Path



Legoland - Carlsbad, USA

## Shoot the Chute

### The biggest splash in the industry

Offering the biggest splash in the industry, the Shoot the Chute is a spectacle to behold. A centerpiece for both water and theme parks, the Shoot the Chute is interactive for both riders and spectators alike. With a special bridge overlooking the attraction, spectators can interact directly with the ride getting doused in the massive splash. The one water ride every guest wants to experience, and every spectator wants to stop and watch, the Shoot the Chute features a zero gravity sensation over a steep drop, making guests line up again and again.



Parque Diversiones - San Jose, Costa Rica



ZooTampa at Lowry Park - Tampa, USA

"Roaring Springs will provide thrills for guests while the continued transformation of the Florida Region improves the Zoo's capacity to rescue threatened native wildlife throughout the state."

Joe Couceiro, CEO, ZooTampa, Florida

### FEATURES

Vehicle Capacity

**20**

person

Max. Hourly Capacity

**1800**

riders

Minimum Footprint

**73x37**

meters

Typical Drop Heights

**9/15/26**

meters



Typical Vehicle



Oval Layout with Splash Bridge

Photos shown are for illustrative purposes only and might not represent a product manufactured by WhiteWater.



MOTIONGATE™ Dubai - Dubai, UAE



Happy Valley Shenzhen - Shenzhen, China



MOTIONGATE™ Dubai - Dubai, UAE

## FEATURES

<b>Vehicle Capacity</b> <b>8</b> <small>person</small>	<b>Max. Hourly Capacity</b> <b>1440</b> <small>riders</small>	<b>Minimum Footprint</b> <b>85x59</b> <small>meters</small>	<b>Typical Lift Height</b> <b>4</b> <small>meters</small>
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8-person Raft with Individual Grab Bars



400 meter Ride Path with Whirlpool Feature

# River Raft Ride

## A genuine rafting experience

When negotiating through the course, riders encounter turbulent waters, quiet pools, dark tunnels, and near-miss waterfalls, while being splashed and thrilled. Our experts have engineered the water flow to simulate a genuine river rapids rafting experience, all with straightforward mechanical requirements for your operations team.



Guangzhou Sunac Land Park - Guangzhou, China



"I have been a huge fan of this ride system since first riding L'Oxygénarium at Parc Astérix in 2002, so it is a great pleasure to collaborate with WhiteWater on the most ambitious incarnation of this type of water ride ever conceived."

Taylor Jeffs, President & Chief Creative Officer, Legacy Family Entertainment Company LLC (on Spinning Rapids Ride, Haichang Ocean Park, Shanghai, China)

Haichang Ocean Park - Shanghai, China

## FEATURES

Vehicle Capacity

**6**

person

Max. Hourly Capacity

**1080**

riders

Minimum Footprint

**50x112**

meters

Typical Lift Height

**20**

meters



6-person Inflatable Raft



Spinning Rapids Ride with Manta Feature

# Spinning Rapids Ride



## An award-winning experience

A WhiteWater original, this is a ride with big visual impact and thrills alike. Spinning rafts press riders into their seats as they swiftly spiral down the flume in an intense, heart pounding ride experience. Offering a range of different sensations, from tumultuous turns to sudden spins and dramatic drops, the Spinning Rapids Ride provides a unique family raft experience without getting drenched. The ride can be combined with different features such as the iconic Manta, rapid rivers, and vertical lifts to build up on the fun.



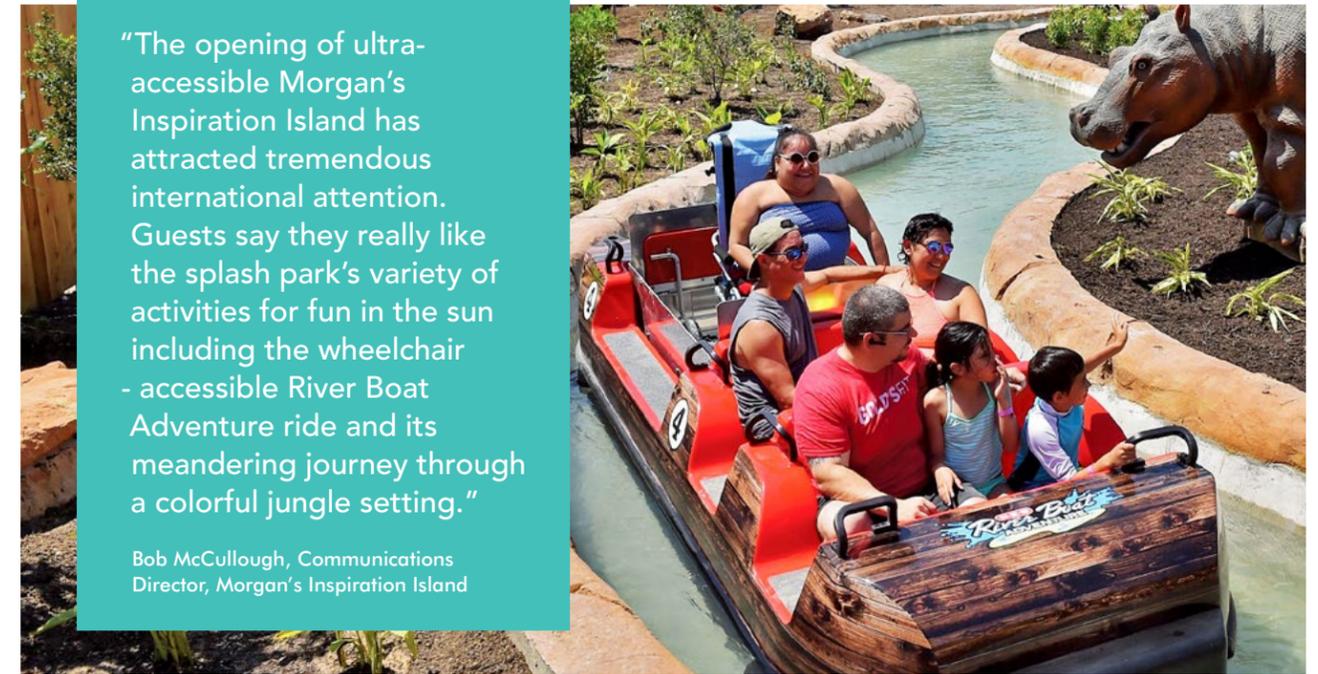
Columbus Zoo - Columbus, USA

## Water Transportation System



### Winner of the 2018 IAAPA Brass Ring for Best New Product

The Water Transportation System provides guests with a relaxing voyage to immerse themselves in a unique narrative journey. Customizable to your park, the Water Transportation System can provide unique transportation and circulation by weaving through exhibits, gardens, or themed landscapes. Whether it is lush greenery, themed elements, or live action, the Water Transportation System provides the platform for an incredible storytelling experience.



"The opening of ultra-accessible Morgan's Inspiration Island has attracted tremendous international attention. Guests say they really like the splash park's variety of activities for fun in the sun including the wheelchair-accessible River Boat Adventure ride and its meandering journey through a colorful jungle setting."

Bob McCullough, Communications Director, Morgan's Inspiration Island

Integrated ADA seating: Morgan's Inspiration Island - San Antonio, USA

### FEATURES

Vehicle Capacity

**8**

person

Max. Hourly Capacity

**1440**

riders

Minimum Footprint

**58x39**

meters



Typical Vehicle



Ride Path through a Zoo

# The WhiteWater difference: uncompromising safety

Safety is non-negotiable at WhiteWater. Being our number one design consideration, safety is at the core of everything we create. We carry out robust and comprehensive risk assessments that consider a wide range of operational scenarios. In addition to this, we strive to constantly provide new and enhanced safety features in our water rides.

We demonstrate leadership in safety through our involvement with organizations such as ASTM International and IAAPA to support the standardization of international guidelines that govern the development of amusement rides worldwide.



# We deliver superior quality that lasts

- Water rides that stand the test of time
- Structures designed to last for 20 years
- In house manufacturing and centre of excellence to test products
- Products are designed to last even in the most challenging environments:
  - Materials and components specifically selected for corrosion resistance in wet environments
  - Tight tolerances and precision fits on moving parts
  - Factory acceptance testing and extensive site testing and commissioning procedures



# We bring the expertise to help accomplish your vision



**KELLY SALL**  
Product Manager



**JESSE CRAWFORD**  
Sales Engineer



**ARLON RATCLIFF**  
Water Rides  
Engineering Manager



**BRAD WILLIAMS**  
Senior Mechanical  
Engineer



**CHARINE ROY**  
Ride Designer



**JORDANNA BOWER**  
VP Business  
Development (Americas)



**LAVENDER ZHANG**  
VP Business Development  
(Greater China)



**GAVIN SMITH**  
VP Business  
Development (SE Asia)



**GRANT POJE**  
Regional Vice  
President (ERA)



**MIKE RIGBY**  
Regional Vice  
President (MEI)

Our end-to-end service helps bring you the best ride design by taking into consideration the size of your park, the demographics of your audience, and the augmentation of your ride mix. By fusing imagination with precision-engineering and manufacturing, we aim to inspire our clients by unleashing our creativity to answer their ambitions. We curate the largest product range in the industry; all designed to drive your gate and fulfill your vision of, "what shall I add next?"

With regional manufacturing capabilities and full-service offices on four continents, we make project management hassle-free so you can enjoy the advantage of a single provider.

Our international team is ready to turn your vision into a reality.

- 21 locations
- 4 regional offices
- More than 100 products
- 5,000+ projects
- 125+ patents and licenses



# WHITEWATER®

EST. 1980

WhiteWater was born in 1980 with one clear purpose, to create places where families unite and make joyful lasting memories.

We achieve this by standing alongside our customers from concept to completion of award-winning attractions, from slides to water rides and everything in between. We aim to inspire our clients by unleashing our creativity to realize their ambitions; we craft solutions which make each park unique. We are dedicated to making products that operators can count on, because we understand the importance of reliability and efficiency on the bottom line.

As market leaders, we put our success down to our attitude, in all our years we've never once forgotten why we're here – to help parks solve problems, create immersive experiences, and delight guests all over the world.

We're here to create places where fun thrives.

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Head Office (Vancouver)  
+1.604.273.1068  
whitewater@whitewaterwest.com  
www.whitewaterwest.com

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Asia Pacific Office (Shanghai)  
+86 21 32567586  
whitewater@whitewaterwest.cn  
www.whitewaterwest.cn

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Middle East Office (Dubai)  
+971 (0) 4 422 9318

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Europe Office (Munich)  
+49 89 904 2282 30