

# CASE STUDY

<b>Project:</b>	Water Kingdom
<b>Client:</b>	Paultons Park
<b>Project Type:</b>	Splash Pad with re-circulating system
<b>Project Value:</b>	£420,000
<b>Splash Pad Size:</b>	880m2



## The Background

This extensive 880m2 splash park in Romsey, Hampshire, is an enhancement to the wide range of facilities already on offer at this well known theme park. The new "Water Kingdom" opened at Easter 2009 and includes over 20 water features within the splash park including an extensive range of flush mounted jets and lots of exciting above-ground elements. Swaying palms with dumping coconuts, a pirate ship prow, a Tidal Barrel that dumps water, a Daisy Raindrop, water fences, and many more features make this one of the most exciting projects we have worked on.



## Interview with Richard Mancey, Managing Director of Paultons Park

### 1. What are your long term objectives for the park and was the addition of the Water Kingdom part of your strategic plan?

Our long term objectives are to continue to build on our success of being recognized as being one of the leading Family Theme Parks in the Country. The Water Park filled a niche for us, we are only 30 to 40 minutes from the beaches along the south coast and so we can now provide an alternative to a visit to the beach on a sunny day. Kids can still play in water but parents do not have the hassle of going to the beach.

### 2. Is this development part of an ongoing expansion of facilities at the park?

Paultons has expanded rapidly, putting in 22 significant new rides and attractions over the last 10 years. The Water Park is part of an ongoing development plan at the Park.

### 3. Were you looking specifically at a water-based attraction and if so why?

The Water Park replaced a large playground which had been in place for around 20 years when this was installed it was state of the art however this type of playground can now be found at any council run Park and so it was time for a change. Water was the only option for this site, we knew we had a demand for this type of attraction our Guests were telling us!



**4. Did you have any specific requirements when planning the project?**

We required a large enough attraction to that could cope with a peak day without the need to control entry to the Water Park. Also we did not want to staff the attraction so there could be no depth of water, it had to be safe.

**5. Did you consider other kinds of attraction and if so what were they and why did you select the splash park?**

No we had a specific requirement for a splash park.

**6. Were there any planning issues or site restrictions that needed to be taken into account?**

No



**7. Presumably safety is of paramount importance for you; how did the splash park compare with other options in this respect?**

The fact that there was no standing water was important as we did not want to supervise the Park constantly.

**8. Were staffing requirements and ongoing maintenance important issues?**

Yes, I have covered the supervision issue above, The maintenance of the system was critical, water quality was something we were not going to compromise on, SSP worked with us to utilize of Log Flume ride with its pool as the basis of the water supply for the splash pool, this was important to us as it provided significant savings on the capital cost of the project plus as a product it raised the water quality on the ride as well.

**9. How important are environmental considerations to the park and does the splash park meet your objectives – particularly in regard to water usage?**

Water usage is an issue of course however we are actively water harvesting from various sources including the water park itself of course when it rains! This is reducing the amount of mains water we are using added to the fact that the water is shared with our existing Log Flume ride is minimizing this quite well.

**10. Why was SSP Waterplay selected for the project? (Price, design, range of equipment, track record, plant room and water treatment options, recommendation, etc.)**

SSP was selected due to its previous track record, its proximity to us with regard to back up was also important. They had a practical hands on approach to the project and were happy for Paultons to be involved with some aspects of the project including the groundwork, electrical installation and the installation of the filtration system which was all undertaken in house by Paultons. We thought we could work with them well.