

## **Twickenham Alive Ice Rink Strawberry Hill House**

### **Transport Statement**

#### **Development Details**

Temporary structures located in the grounds of Strawberry Hill House as part of Twickenham's Winter festivities for visitors, comprising:

- Open-air, temporary ice rink covering a surface area of 352m<sup>2</sup> (22 x 16m);
- Marquee structure with white canvas roofs and white/clear glazed sides to accommodate ticketing, skate hire and covering a surface area of 108m<sup>2</sup> (18m x 6m);
- One area for ice rink machinery (chillers, generator and pump);
- Toilet block, including disabled, adjacent rink in visitor centre;
- Food/drink concessions on temporary flooring adjacent to skate exchange housed in heavy duty gazebos.

The facilities will be open to visitors seven days a week (except Christmas Day) for a seven week period between November 2014 and February 2015 between the hours of 9.00am and 8.00pm.

#### **Trip Generation and Distribution**

The ice rink has the potential to accommodate 100 skaters per session for eleven 55 minute sessions, which equates to a theoretical maximum of:

- 1,100 per day
- 7,700 per week.

However rinks rarely operate at capacity and an average of under 30% of capacity is more reasonable, equating to:

- 330 per day
- 2,310 per week

Visitors to the ice rink are spread over an eleven hour period each day and during the Christmas holidays when local traffic is relatively quiet.

Ticket concessions will be available to schools and community groups to visit the rink during the quieter mid-week sessions and they will travel to the rink by minibus.

At the temporary six-week rink at York House the total number of skaters was broken down as follows:

- Adult tickets: 2,240
- Child tickets: 3,022
- Concession tickets: 268
- Family tickets for 4: 1,053 (4,212 skaters)

Total number of skaters: 9,742

Average per day: 231

Average per week: 1,623

As can be seen 4,212 of the total 9,742 skaters (i.e. 43% of skaters) skated using family tickets for 4 and would have arrived together as a group, therefore even if they travelled by car, vehicle use would again be minimised.

### **Transport and Travel Plan**

Twickenham Alive aims to encourage staff and visitors to make environmentally-friendly choices when deciding how to travel to and from the rink.

Our website will provide comprehensive information on how to get to the rink by all modes of transport, particularly train, bus and bicycle.

There are bus stops adjacent to the ice rink on Waldegrave Road, served by the 33 bus, and Strawberry Vale, served by the R68 bus, providing easy access to the site and Strawberry Hill rail station is a short 5 minute walk away. Twickenham is a short walk away and easily accessible.

For visitors who do travel by car there is the Strawberry Hill House car park providing 27 spaces plus 2 disabled spaces, although additional disabled spaces could be made available.

Fuel deliveries would take place one to two times a week and access would be via the car park entrance and not affect public/residential parking.

During rig/de-rig equipment deliveries/collection will utilise the car park and there will not be vehicles unloading from the main road. The site is easily accessible and there will be no requirement to have any form of road closure or parking suspensions due to the rink.

The rink at York House operated successfully over a six week period between November 2013 and January 2014 without causing congestion. While parking had to be suspended in neighbouring roads during rig and de-rig this will not be necessary at Strawberry Hill House.