

**Interim Noise Report for Havant Borough Council (HBC) Environmental Health Office (EHO) on The Tournerbury Woods Estate (TWE) 2019**

**Introduction**

This short report has been requested from the Tournerbury Woods Estate (TWE) by HBC EHO to help to understand noise related factors and complaints levelled against TWE during the period March – June 2019, and in connection with planning application APP/18/00943.

**Summary of findings**

The report specifically lists a snapshot of dates on which events were held at TWE and on which complaints may or may not have been made against TWE. The report explains why noise may or may not have been heard by complainants depending on their location. The report provides information on important contributing factors including meteorological conditions on each date.

The report concludes that (with the exception of the first event) each event issuing noise on the dates in question came from venues (other than the TWE) which provided no sound proofing or mitigation factors. This fact, combined with the weather conditions on each date in question meant that the noise from these venues flowed in a direction appearing to emanate from TWE, but critically the noise did not originate from the TWE.

**Event dates**

**Saturday 30<sup>th</sup> March** – First 2019 wedding at TWE. On this date the TWE had an unexpected technical issue with Direct Acoustics Zone Array. This meant that the DJ at this wedding had to use his own PA speakers. This is the very first time the Zone Array has ever not worked. The fault was fixed on Monday 1<sup>st</sup> April as soon as was practicably possible by the specialist provider Direct Acoustics.

Metrological Conditions (MC) – show that whilst it was a relatively still night there was a small wind blowing due South which had the potential to pick up any noise bleed from the TWE marquee and push it towards residents in the Salterns / Selsmore area.

The TWE understands that whilst no complaint was made on the night of 30<sup>th</sup> March a complaint was subsequently made the following week in connection with an event on 30<sup>th</sup> March.

As the Zone Array fault has now been rectified and additional sound proofing measures installed in the marquee the TWE are confident that this situation will not arise in the future.

**Saturday 20<sup>th</sup> April** - A lively wedding of 200+ guests from Leigh Park at TWE. Meteorological conditions presented a fairly still night with a constant 8-9 knot gentle wind North by North Easterly, therefore pushing any sound from TWE directly over to the Salterns Close area.

Christopher Snell (CS) and Mark Moss (HBC EHO) were in attendance on the South Side of the Creek and along the foreshore at around 9.45pm.

From this position a slight background noise could possibly be heard, but it was tricky to discern if this was music or people. It was observed that residents in Salterns Close were sitting chatting in their garden around a fire pit and seemed unbothered by any noise factors. The conversation from these residents could be heard more clearly than those in attendance than any other noise from any other source.

The TWE does not believe any complaints are made against them on or relating to this event.

**Saturday 27<sup>th</sup> April** – Event at TWE. Sound checks completed throughout the day and evening by CS and Venue Manager, including from the South side of the creek and along the foreshore at Wilsons boatyard. No issues

**Saturday 4<sup>th</sup> May** – Event at TWE. Sound checks completed throughout the day and evening by CS and Venue Manager, including from the South side of the creek and along the foreshore at Wilsons boatyard. No issues.

**Sunday 5<sup>th</sup> May** – Event at TWE. Sound checks completed throughout the day and evening by CS and Venue Manager, including from the South side of the creek and along the foreshore at Wilsons boatyard. No issues.

**Saturday 11<sup>th</sup> May** – Event at TWE. Sound check completed by CS and Venue Manager from the South side of the creek and along the foreshore at Wilsons boatyard. No Issues.

**Saturday 18<sup>th</sup> May** – Event at TWE. Sound checks completed by CS and Venue Manager from the South side of the creek and along the foreshore at Wilsons boatyard throughout the day and evening. Meteorological conditions presented a negligible wind this evening and noise could be heard around the Marine Walk and Salterns/Selsmore area. Upon investigation, there was a live band playing at Hayling Island Sailing Club (HISC) with the western doors to balcony open and no sound mitigation in place. This is the noise that could be heard around the Marine Walk and Salterns/Selsmore area, no noise could be heard from the TWE.

**Friday 24<sup>th</sup> May** – Event at TWE. Sound checks completed by CS and Venue Manager from the South side of the creek and along the foreshore at Wilsons boatyard. During this afternoon Mengham Infants School had their sports afternoon at the school playing field and in the Legion field. They were using large outside PA tannoys playing music and announcements and had made no mitigation efforts. The tannoy (pictured below) was placed facing due East

towards TWE and Salterns Lane. Noise from the tannoy is very clearly audible in the Creek, across the whole of the TWE, and in the Salterns Lane and Selshire areas. The distance of the tannoy to Salterns Close was 891 meters.

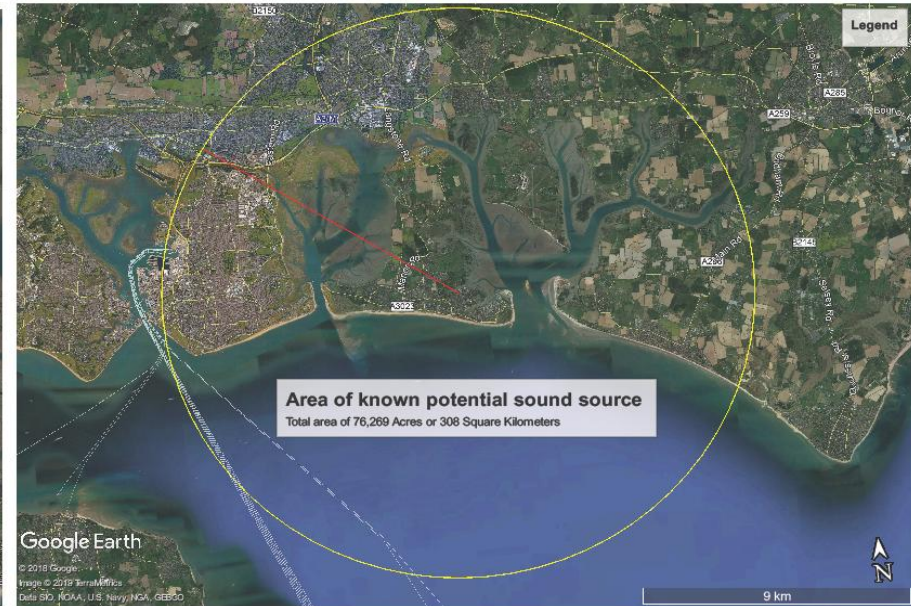
Photo of PA tannoy in open area facing due East at Mengham Infants school on 24/05/2019.



**Saturday 25<sup>th</sup> May** – Event at TWE. Sound checks completed by CS and Venue Manager throughout the day and evening. On this date the annual Hayling Donkey Derby took place at the Legion Field and additionally there was a sizable festival - South Central Festival – taking place at the King George V playing fields at Cosham. Noise from the festival could be very clearly heard across the whole of Hayling, loud booming bass and crowd noise. This started at 12pm and continued until midnight. The meteorological conditions presented a West/North Westerly wind blowing at a force 4-5. Clearly this pushed sound towards Hayling and over the TWE. Please see the Google Earth Image below to show the distance that sound from this festival travelled. The distance from the middle of King George V playing fields to Salterns Close on Hayling Island is 9,991 Meters or 6.16 Miles, and yet it could very clearly be heard in the TWE, in the Salterns Close area, in West Lane and on the Sea Front of Hayling Island.

Noise checks were done throughout the day and evening by CS and the Venue Manager of TWE. The music from the South Central Festival could clearly be heard from over 6 miles away from a number of positions across the island. Noise from the event at the TWE, by contrast, is inaudible.

**Sunday 26<sup>th</sup> May** – Event at TWE. The South Central Festival continues from midday to midnight, and the meteorological conditions were similar to the previous day. Sound checks were made throughout the day and evening by the TWE and the same amount of noise from the festival could be heard as per Saturday 25<sup>th</sup> May across Hayling (from many different areas) and also across the TWE. In contrast again, noise from the TWE was not able to be heard from the South side of the creek and along the foreshore at Wilsons boatyard.



**Tuesday 28<sup>th</sup> May** – Event at TWE. Sound checks completed throughout the day and evening by CS and Venue Manager, including from the South side of the creek and along the foreshore at Wilsons boatyard. No issues.

**Friday 31<sup>st</sup> May** - Event at TWE. Sound checks completed throughout the day and evening by CS and Venue Manager, including from the South side of the creek and along the foreshore at Wilsons boatyard. No issues.

**Saturday 1<sup>st</sup> June** - Event at TWE. Sound checks completed throughout the day and evening by CS and Venue Manager, including from the South side of the creek and along the foreshore at Wilsons boatyard. Loud shouting and cheering and deep drum and bass noise are audible down Marine Walk, the Eastern

end of Salterns Lane, Salterns Close etc. After much driving around, CS finds a wedding taking place at HISC. The western balcony doors are open with a large number of guests on balconies and music booming out, no sound mitigation has been put in place.



The meteorological conditions present an Easterly wind, constant force 3 blowing acoustic energy towards Salterns / Selsmore area. See Chimet screenshot.

Specifically no noise can be heard from the TWE event.

**Saturday 8<sup>th</sup> June** - Event at TWE. Sound checks completed throughout the day and evening by CS and Venue Manager, including from the South side of the creek and along the foreshore at Wilsons boatyard. Noise can be heard once again from the direction of Hayling Island Sailing Club. Upon investigation this weekend was Pennant Weekend and the Club is very busy and included live music. On the same night Mengeham Rythe Sailing Club (MRSC) had an evening barbecue. In addition there was a D-Day concert in Portsmouth. Meteorological conditions present a strong South Westerly wind blowing a constant force and gusting 6. No specific noise can be heard from TWE on our sound checks.

**Friday 14<sup>th</sup> June** - Event at TWE. Sound checks completed throughout the day and evening by CS and Venue Manager, including from the South side of the creek and along the foreshore at Wilsons boatyard. No issues.

**Saturday 15<sup>th</sup> June** - Event at TWE. Sound checks completed throughout the day and evening by CS and Venue Manager, including from the South side of the creek and along the foreshore at Wilsons boatyard. Meteorological conditions presented a constant (9 to 11 knots) South Westerly wind gusting to 14 knots and blowing un-attenuated sound across South East Hayling. Noise can be heard from the TWE, but it was not noise from our event. Upon investigation, The Lifeboat Inn on Hayling Seafront were holding a Live music event called Loving it Live. This was taking place outside in the beer garden and included a large PA and live bands. This event took place from midday to 10:30pm. It was possible to clearly hear the Loving it Live event from directly outside the TWE marquee – the sound from this event was clearer from this position than the music being played by the live band within the TWE marquee. The Loving it Live event caused very loud noise from both music and crowds which could be clearly heard across the whole of Salterns Lane / Selsmore area of East Hayling.



**Saturday 22<sup>nd</sup> June** - Event at TWE. Sound checks completed throughout the day and evening by CS and Venue Manager, including from the South side of the creek and along the foreshore at Wilsons boatyard. No issues. Over this weekend from Friday 21<sup>st</sup> – Sunday 23<sup>rd</sup> June the Kitesurfing Armada was held at West Beachlands. This event had live music playing from midday/1pm until Midnight on all three nights. It attracted considerable crowds. The meteorological conditions were a South Westerly wind of reasonable strength, especially on Friday 21<sup>st</sup> June (no event at TWE).

**Friday 28<sup>th</sup> June** - Event at TWE. Sound checks completed throughout the day and evening by CS and Venue Manager, including from the South side of the creek and along the foreshore at Wilsons boatyard. No issues.

**Saturday 29<sup>th</sup> June** - Event at TWE. Sound checks completed throughout the day and evening by CS and Venue Manager, including from the South side of the creek and along the foreshore at Wilsons boatyard. No issues.

To date the total number of events held at the TWE have brought around 3000+ guests to the Island.

### **Sound mitigation at TWE**

The TWE is cognisant of the impact that noise can have on our neighbours and is keen to mitigate this to the highest degree. During April 2019 the TWE contracted Direct Acoustic Solutions to implement in full their proposed sound mitigation strategy within the marquee at TWE. This has been completed and consists of a 12m by 6m 'acoustic enclosure' that covers the whole of the performance and dance floor area using heavy mass acoustic materials including acoustic glass, multiple layers of acoustic plasterboard, acoustic rockwall insulation, marine ply, acoustic melamine foam, acoustic vinyl etc. (See separate DAS Mitigation Strategy pdf).

The TWE decided on this course of action for two reasons. In spite of the lack of complaints prior to planning application APP/18/00943 being lodged, the TWE takes the issue of noise pollution very seriously. The TWE is committed to ensuring our neighbours and the environment surrounding the venue area are protected, preserved and conserved to the highest standards for both the present and future generations of Islanders, guests and visitors benefit and enjoyment.

### **Conclusion**

The TWE is situated within a large urbanised and built up area. This area contains numerous licensed premises, homes and areas where events and parties often take place. These events are usually outside during the spring/summer/autumn months. This coincides with the main season of events at the TWE. Many of the events and parties at other locations may be 'one-off' events, but collectively they take place across a number of consecutive dates, therefore appearing to mimic a single venue (such as TWE) holding events each weekend.

With the considerable professional effort and thought that has gone into noise mitigation at the TWE, it is clear that many potential noise issues directed at the TWE cannot be attributed to the TWE, as has been demonstrated in this report evidencing other events taking place in other locations with no sound mitigation measures.