Summer Events Programme

There will be lots of events happening around *Cone* over the summer period beginning with the launch event on Thursday 3 July 6-8pm. The University of Manchester Research Team will be running a Sustainability Café on July 17th. There will be the EAT Festival in August along with the Heritage Open days in early September.

Events include:

- 3 July: Preview/Launch
- 17 July: Sustainability Cafe
- 14 Aug: EAT Festival Dinner Party Staiths West End - TWBPT
- 28 Aug: Bird watching at the Cone
- 11 Sept: Heritage Open Days Staiths West End open Fri/Sat/Sun TWBPT

There will also be also experimental music events organised by A Better Noise.

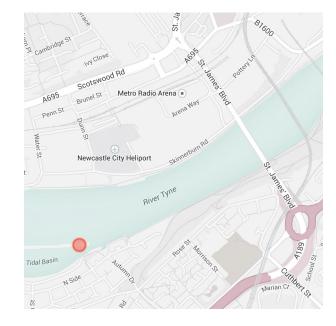
Please check the Jetty Project Website **www.jetty-project.info**

for regular programme updates and further events.





Cone an artwork by Wolfgang Weileder is located at Dunston Staiths, Gateshead NE8 2BF



You can view Cone from the riverside at any time. There will be events over the summer, some of which will include special visits and access to *Cone*.

Please see our Summer Programme at **www.jetty-project.info**

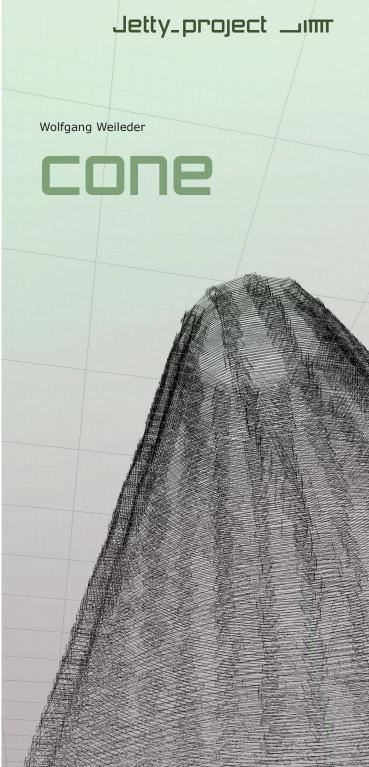
or email us info@jetty-project.info





TYNE & WEAR Building Preservation Trust





Jetty Project: Art & Sustainability

Cone an artwork by Wolfgang Weileder is the first large scale installation piece developed from the Jetty Project: Art & Sustainability a collaborative research investigation funded by the AHRC. Coordinated by Newcastle University and the University of Manchester *Cone* looks at how fine art projects can make a meaningful contribution to the debate around urban sustainability.

At 9m high and 7m diameter *Cone* takes as it's aesthetic influence the shape of the historic coal fired Bottle Kiln that was once an integral part of the industrial heritage of the North East of England. Placing the *Cone* on top of the Dunston Staiths reinforces the historic significance of industrial change and the sustainability debate. *Cone* creates a temporary space that is both a sign and a symbol of what is past and what is the future for the interpretations and debates of public art in the context of sustainability.

Material

Cone is constructed from Aquadyne, made of 100% mixed thermoplastic (such as polypropylene, polystyrene or polyethylene) wastes. Manufactured in the north-east, Aquadyne is typically used for green-roofing and green-façades on buildings. Up close, the black plastic panels are quite rough in texture, having the appearance of being formed from black plastic noodles. *Cone* is made from approximately 11.5 tonnes of recycled plastic waste - the equivalent of 370,000 plastic bottles. This is estimated to save approximately 27 tonnes of carbon dioxide equivalent. This is roughly equal to one year of carbon output for 4.2 people from Gateshead (data at 2011).

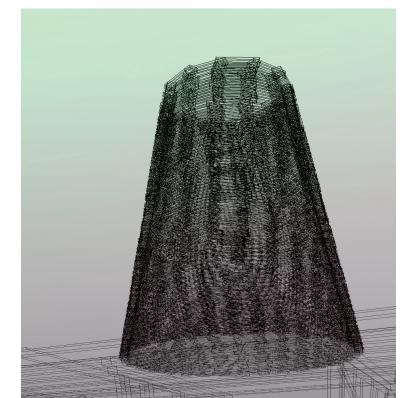
Construction

Cone is constructed by apprentices from Gateshead College, who are currently working with Mears Group, one of the UKs largest social housing repairs and maintenance contractors. Each of the 2,200 panels is laid individually, with a slight incline to form the structure's shape. A central scaffold tower provided by Layher and erected by rBau Ltd. is removed after construction, leaving a self-supporting cone of Aquadyne.

Sustainability

As a catalyst for debate on diverse understandings of sustainability in the urban realm, *Cone* offers a platform for new insights and discussion. The term 'sustainability' means different things to different people and groups. For some, it can be about sustaining an existing set of affairs, or ensuring the new developments are economically viable in the future. For others, it might be about balancing our human activities with the natural world.

Cone connects with these debates in a number of ways. Made out of Aquadyne, a drainage material that consists entirely of recycled plastic, *Cone* is estimated to embed the carbon emitted (CO2 equivalent) by 4.2 people living in Gateshead. Students from Gateshead College are acquiring new skills with an innovative material through helping to build *Cone*. The artwork is temporary and will be deconstructed because of the rare birds who roost on Dunston Staiths over the winter months. *Cone* also attempts to ignite interest in Dunston Staiths, a site of historic importance that has no function.



Context

Dunston Staiths seems to have become a 'forgotten icon' and there is a gap where sections have been lost due to fire damage.

The Tyne and Wear Building Preservation Trust (TWBPT) acquired responsibility for Dunston Staiths in the mid-1990s and are partners in the project. They have managed to secure Heritage Lottery Funding to begin making repairs to the Staiths as well as to engage communities in its future.

Around the site of the Staiths there are a number of distinct communities. Staiths South Bank is a new sustainable estate that takes its name from the structure and, close-by; there are the longstanding neighbourhoods of Dunston and Teams. There are other interested audiences too: artists, bird watchers, fishermen and industrial archaeologists. How does *Cone* connect with these groups? And how does *Cone* contribute to debates about sustainability?

We are keen to hear from you whatever your thoughts are. You can write to us or send your pictures and ideas to:

info@jetty-project.info

You might also just leave a comment on our dedicated website page. Please visit:

http://jetty-project.info/context/communities/

17 July: Sustainability Café

Come along to *Cone* and find out more about the art work and to take part in a fun and friendly discussion about art and sustainability. Nibbles provided!

Maximum: 10 people Location: Dunston Staiths, East End Please contact us to reserve your place.

