



## **NEWSLETTER** SEPTEMBER 2020

SARCO



2 Seas Mers Zeeën SARCC

SUCCESSFUL FIRST PUBLIC CONSULTATION SESSION FOR THE VLISSINGEN PILOT! Read the full article: https://bit.ly/2FKiVOu



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## **WORK PACKAGE 1**

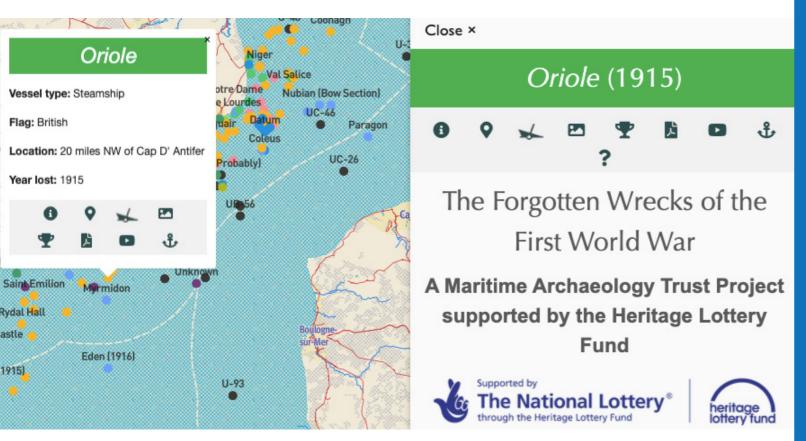


Figure 1: Web based viewer of forgotten wrecks - https://map.forgottenwrecks.org/

Within the SARCC project, the purpose of WP1 is twofold. On the one side, a team of experts from the Maritime Archaeology Trust (MAT), TU Delft (Department of Urbanism) and HZ University of Applied Sciences (Delta Academy) is producing **baseline data** that is linked to long-term, natural and political processes of coastal regions in the 2 seas region. On the other side, another team of experts with members from HZ University of Applied Sciences (Delta Academy), Vives University College (Smart Technologies) and Exo Environmental are working on a monitoring programme to evaluate the different pilot sites.

#### **Baseline Data**

The baseline data consists of a maritime and coastal review of data sets, an urban landscape evaluation, a historical assessment of planning policies and a mindscapes evaluation. By gathering this information, long-term patterns and the urban development reveal the causes for the current coastal situation we have today. The purpose of the gathering of the information of long-term, natural and political processes is to mainstream nature-based solutions into coastal management and policy making. The political processes within the pilots are being analysed by mapping spatial and governance conditions in relation to flood safety. The end products of these analyses are three types of atlases: a maritime atlas, a flood risk atlas and an urban atlas. To ensure these documents are accessible to both curators and stakeholders, the data will be incorporated into a web based viewer similar to the one shown in Figure 1.

A glimpse of the produced data was presented on the Delta Design in Times of Climate Change conference in Delft (figure 2), organised by TU Delft in March 2020. Gary Momber (MAT), Andrea Bortolotti (TU Delft) and Fransje Hooimeijer (TU Delft) each presented the current state of play of their work related to SARCC.



Momber (Maritime Archaeology Trust, left) and Andrea Bortolotti (Tu Delft, right)

#### Monitoring Programme

In the context of the monitoring programme, the first evaluation guestionnaire (figure 3) for the SARCC pilot managers was launched a few months ago. This to evaluate the start phase and the design phase of the pilots. The purpose is to distribute even more guestionnaires to evaluate each stage of the pilot process towards the end of SARCC.

The results coming from the first questionnaires indicate whether the pilot sites were already familiar or not with nature-based solutions, how they were familiar with these and why they decided to implement a nature-based solution instead of grey infrastructure. With this methodology, we can look more into the process of planning to implementing a nature-based solution in practice and where exactly the obstacles or the positive points were. With these insights we can learn and use the results to inform the urban decision-makers, while it also provides data that can support education, outreach and dissemination

#### SARCC Pilot Project Evaluation Questionnaire (final) - Design Phase

#### Welcome to the "SARCC evaluation guestionnaire - Design Phase"

You are involved in one of the seven pilot projects of the EU Interreg 2 Seas Project SARCC. Within each pilot project five phases are distinguished:

- 1. Design
- 2. Implementation 3. Public engagement
- 4. Monitoring
- 5. Completion

This questionnaire aims to collect information about the "design phase" of the SARCC pilot projects and consists of:

- 6 open questions
- · 10 questions about the characteristics of pilot projects 18 questions about the characteristics of involved organisations
- · 2 closing questions about the success of the design phase

We are interested in your thoughts and opinions, so there are no right or wrong answers. Although questions are asked in English, you may answer questions in your own language (Dutch, English or French).

Figure 3: Example of evaluation questionnaire

Figure 2: Delta Design in Times of Climate Change conference in Delft with presenters Gary

## **COVID-19 UPDATE**

#### AN UPDATE ON THE SARCC PROJECT IN REGARDS TO COVID-19 FROM SAM BOTTERILL

Dear Members and Supporters of SARCC

SARCC like much of the world has had to adapt to a new working environment. However, I do not think this is as unprecedented as we are led to believe. It is simply life. As usual we have had to adapt and change.

Great work has been done through the period by the SARCC Partners:

1. Joint workshop in the UK in January delivering content for the Capacity Building Programme

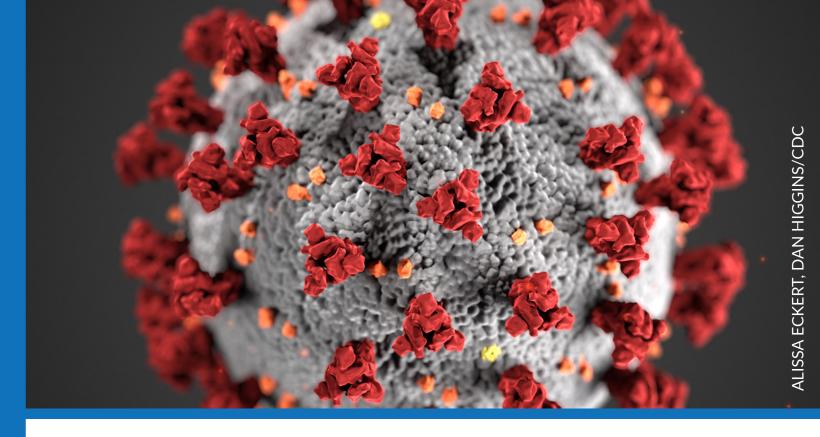
2. The Stakeholder Engagement planning "The Straw Man" is now organic and growing

3. The Visualisation Toolkit now has a clear blue print/strategy to work from

4. SARCC now has a key set of spreadsheets to track deliverables and target groups

5. WP2 has mapped the complex arrangement of workshops and meetings so that they fit





#### THE GOAL OF SARCC REMAINS THE SAME, AND UNDAUNTED.

SARCC will deliver physical pilots, and learning. It will show how nature based solutions can prevent the use of high carbon, high maintenance concrete, as a solution to the threat of rising sea-levels.

There have been some forced changes that I genuinely believe have made our operations more efficient.

There is a new onus on making the project more online. This has lowered our carbon footprint, at the very least, and also made for much more streamlined meetings. Communication can also be more efficient. However, I won't deny that something is lost in the human contact.

As we approach Q4 SARCC will go through another review with the Joint Secretariat, which will define just how "digital" we can go. In addition, there will be a discussion on the pilots as some have been hit by some significant delays as a result of Covid. SARCC will adapt and continue.

We will also find ourselves required to produce the Annual Report which will come after the review, however this time under different circumstances as the impact of Covid is managed through the system. It is hoped that this will give SARCC some flexibility.

I am currently working on a new format that will help us deliver meetings electronically, and its possible that our major UK capacity building event to be held in 2021 will use this. I hope to trial it at the next partnership meeting.

However, difficult areas remain as the direct relationship building that would have taken place in well organised face to face meetings will not be there. The laughter over a shared meal that gives two people, who don't know each other well, the confidence to trust each other needs to come back.

Sam Sam Botterill Chair SARCC

#### FEATURED TWEETS



A few tweets from the past few months. Make sure to follow us @SARCCeu and tweet with #SARCC to be featured next time!



### **@NautArchSoc**

#### Portsmouth. UK 0

The 13th talk in the #CovEDTalk series, was given by Garry Momber from the Maritime Archaeology Trust on "Sea level rise, climate change and separation of the UK from Europe 8,000 years ago". You can view the talk here: https://youtu.be/0OrkWL0P5\_8



## 🎔 @maritimetrust **9** Southampton, UK

We're proud to be working with our European partners on the @interregeurope funded Sustainable and Resilient Coastal Cities (SARCC) project, developing nature-based solutions to climate change. #MAT #SARCC #ClimateChange **#SustainableFuture** 



### 🔰 @SARCCeu

The SARCC partners are currently having a 3 day partner meeting, this time over video call! Very productive, lots of discussion and advancements already made.



### **9** @SARCCeu

Take a look at our latest video featuring the @EnvAgency's pilot work within the #SARCC project.



## 🔰 @Exo\_Env **9** Norwich, UK

Take a look at our latest blog post on Surface Textures & Retrofitting where we go through the benefits whilst touching on #GeoBlock and our work within @SARCCeu #SARCC #nbs #sarcceu

# WEBSITE UPDATE

The SARCC website has gone through another big update! The site now features more information on the pilots and the results of the project! Using your computer, tablet or phone, head to www.sarcc.eu to take a look.



# **KEEP UPDATED**

### KEEP UPDATED IN ONE OF THE MANY WAYS BELOW.

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