Reframing and Re-Energising Suicide Prevention on the Sussex Coast using Design Methods

Darrell Gale FFPH, Director of Public Health, East Sussex County CouncilSarah Jeffrey, Programme Manager, Design CouncilHayley Martin, Health Improvement Principal, East Sussex County Council

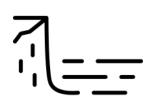


Overview

- The issue
- Historical suicide prevention work
- Using a design approach to review & reframe the issues
- What we learnt
- Questions

Why we did it

In 2018 alone:

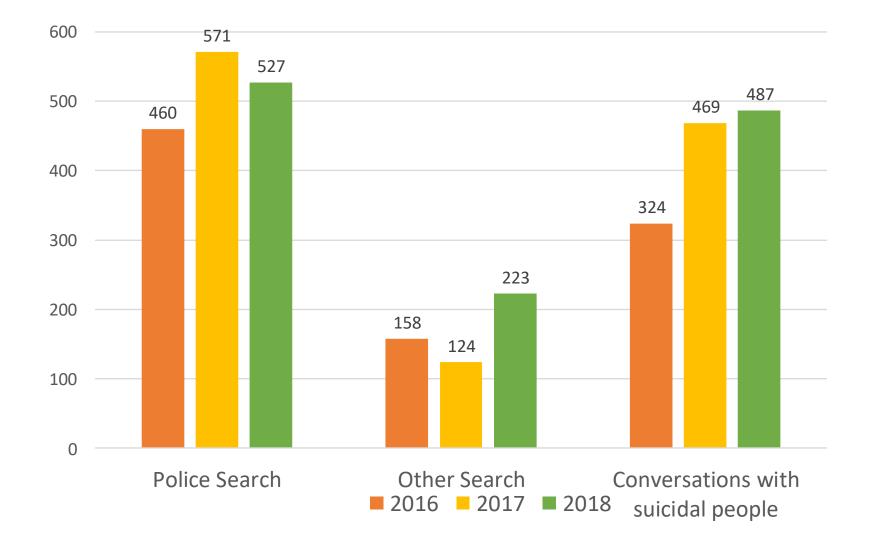


About 60* people believed to have died from suicide at the site

Second second

* The coroner has yet to determine verdicts for all of these deaths

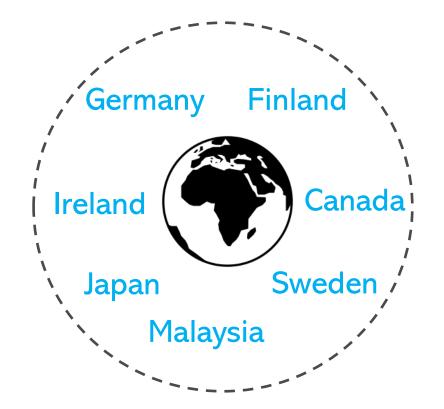
Conversations with people with suicidal intent



International importance



80% Suicides at the site between 2006 and 2017 were of non-East Sussex residents



- 5% from overseas

The financial cost



£100 million estimated cost to society of deaths from suicide in 2018 alone

The human cost













Other international sites



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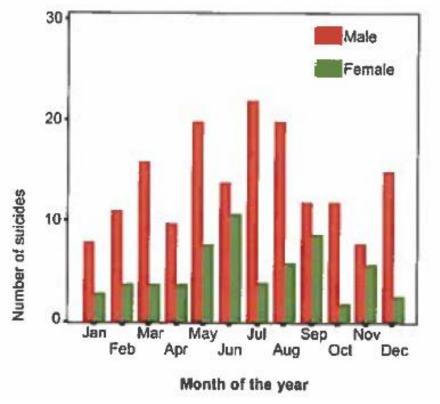
Aokigahara Japanese forest Suicide ↓ 70% 2009 - 2018 (26 in 2018)

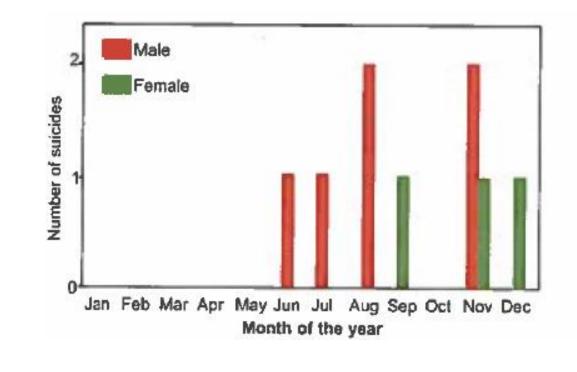


Golden Gate Bridge

Implementing safety nets Less deaths & interventions in current year

When access closed





1 - Suicide & accidental deaths by gender & month at Beachy Head 1987-2001. Source – Coroners records.

*Spring & summer higher no. of deaths.

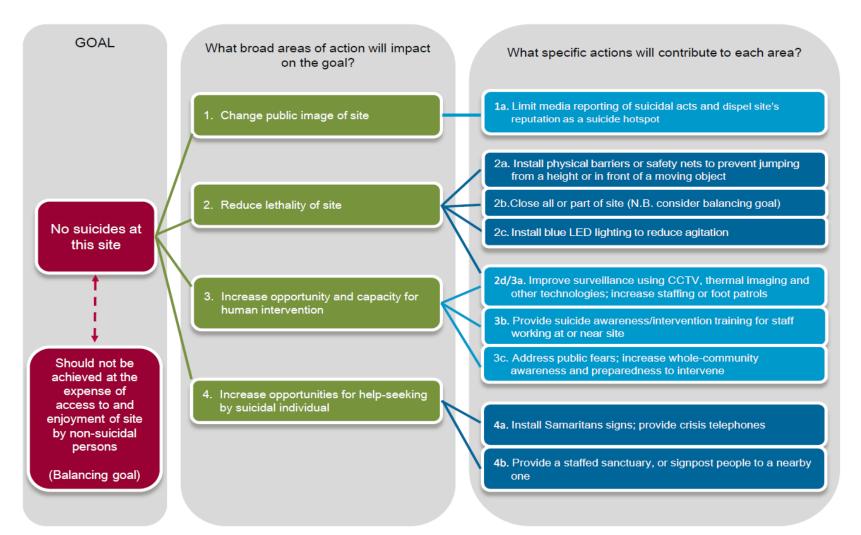
2 - Suicide & accidental deaths by gender & month at Beachy Head in 2001. Source – Coroners records. *Spring & summer higher no. of deaths.

Isaac, M & Bennett, J (2005). Prevention of suicide by jumping: The impact of restriction of access at Beachy Head Sussex during the foot and mouth. Public Health Medicine 6(1):19-22 · April 2005

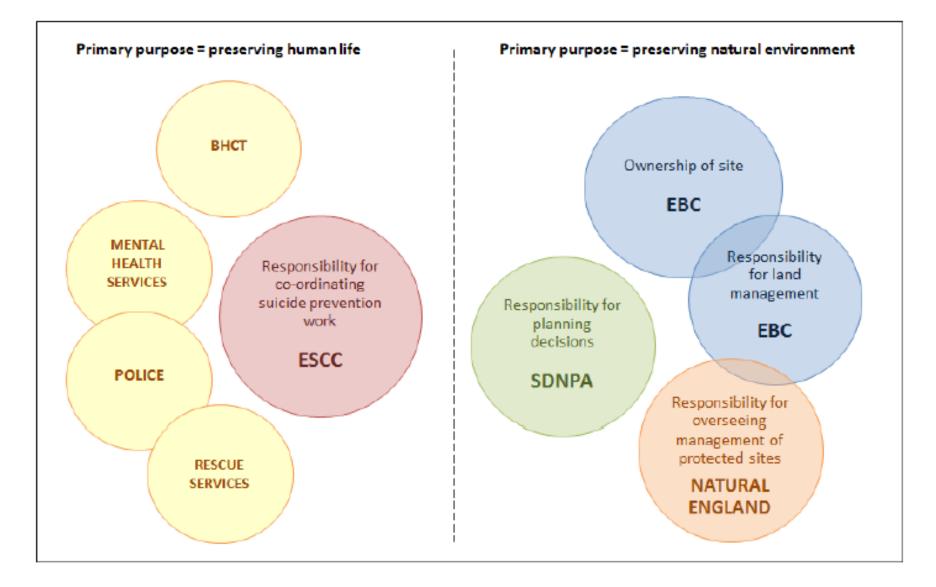
Historical suicide prevention plans

Review & Recommendations

Figure 1: A framework for site-specific suicide prevention (Public Health England, 2015)



Complexity of stakeholders

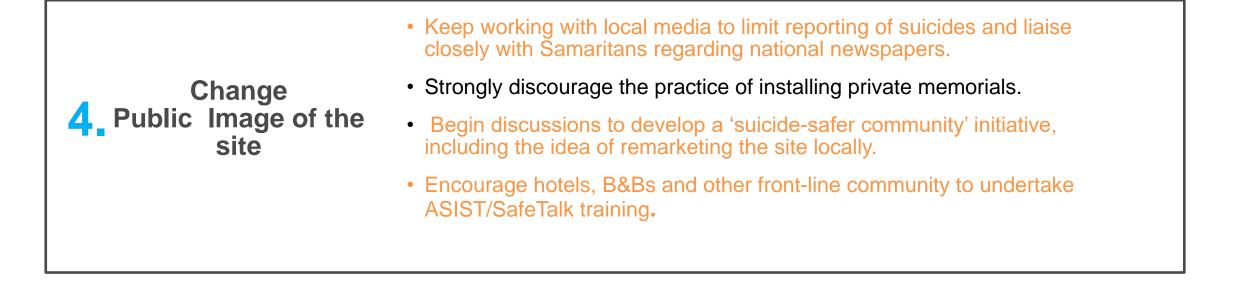


University of Exeter recommendations

Reduce access to and lethality of site	Trial 1-2 year closure of remote lay-bys
	 Engage taxi orgs suicide-safer community
	 Train taxi & bus drivers suicide prevention & encourage pledge
	Consider no taxis after dark policy
	 Inter-agency discussion provision continuous boundary marker & signage
	 Innovative & environmentally-sensitive design solutions should be sought
	 Longer-term – consider restricting vehicular access to the site as a whole.
Increase opportunities and capacity for human intervention	 BHCT should give urgently consider lowering its online profile, as a precaution against attracting vulnerable individuals to the site.
	 Implement secondment of a mental health worker to work with volunteer patrollers.
	 Consider low-key community policing initiative, possibly reinstate Downs Patrol
	 Arrange visit from international security expert who designed the surveillance system for Gap Park, to advise on what might be possible at the site.

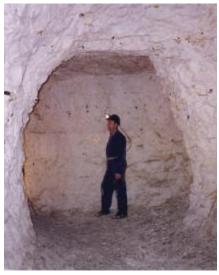
Increase opportunities for help seeking by suicidal individual

- Clarify Samaritans call charging.
- Urgently consider freephone number
- Urgently consider the installation of free emergency telephones or intercoms that are linked directly to Samaritans, the Chaplaincy Team and the police.
- Signpost the Samaritans'
- Carefully coordinate all signage to avoid proliferation and clutter.



Why a different approach was needed?

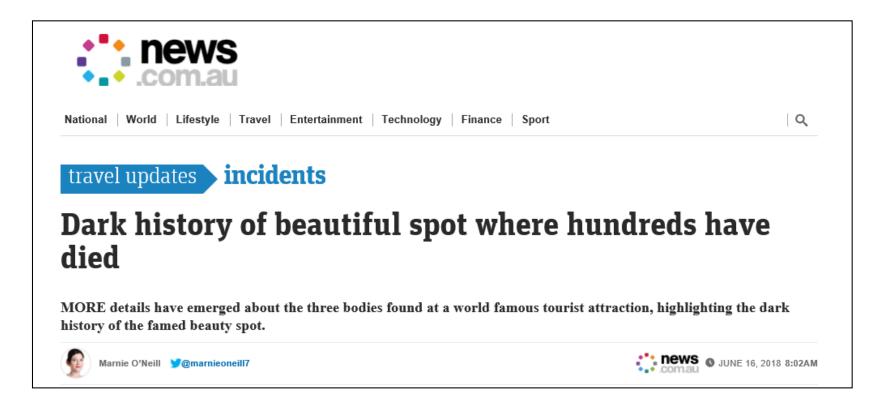








9 of 20 of the first images on Google Images reference suicides or deaths



Suicide forums

Sharing information on access & how to overcome obstacles
 – e.g. How to avoid the volunteer patrollers & automated number

plate recognition

- Providing peer networks & support for method & location
 - People from other countries befriended online & made pacts to end life at the site

The usual image













The design approach

So what's design got to do with this?



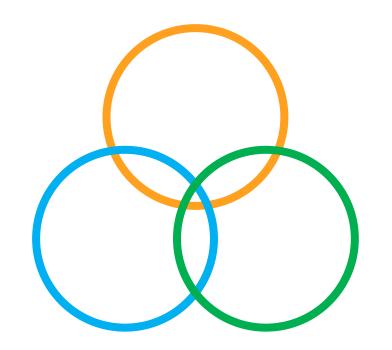
⁻ "To promote by all practicable means the improvement of design in the products of British industry"²⁶



We make life better by design



We offer services across public service design, architecture & the built environment, & business innovation



Who is a designer?

Who is a designer? *Everyone designs who devises courses of action aimed at changing existing situations into preferred ones*"

Herb Simon, Nobel Laureate in Economics

What is design? Design is what links creativity and 66 innovation. It shapes ideas to become practical and attractive propositions for users or customers. Design may be described as creativity deployed to a specific end."

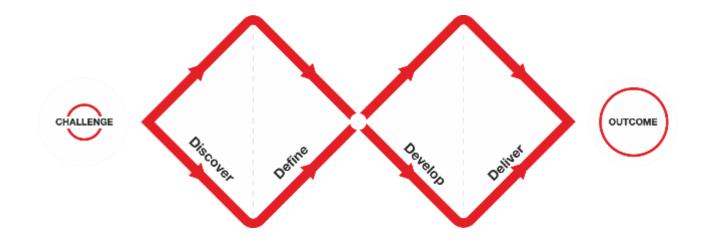
George Cox, Chairman, Design Council

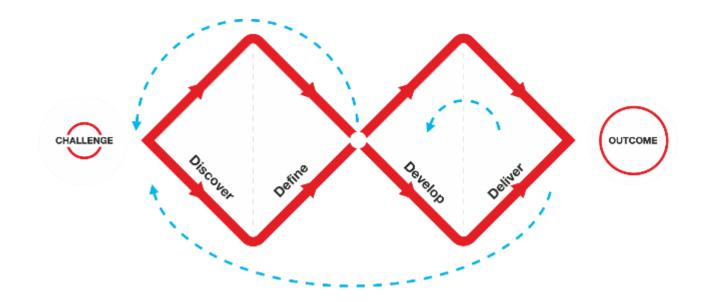
Our Framework for Innovation

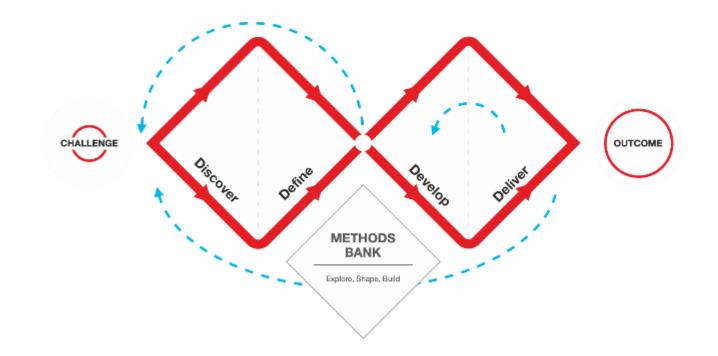


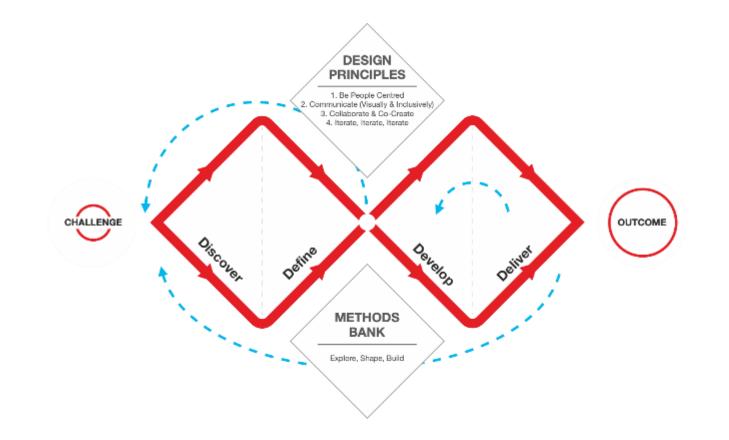


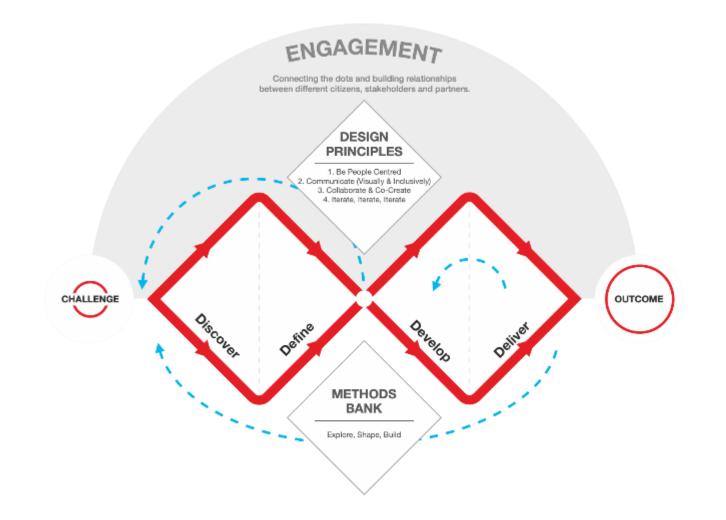






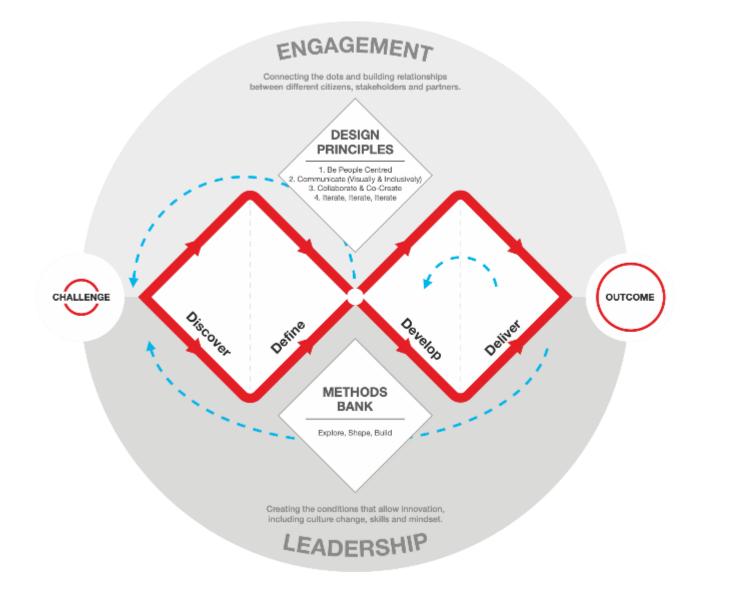








Framework for Innovation



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The starting point for the programme

We're looking at how we might work even better together to reduce deaths by suicide at the site?

The programme looked at these three interrelated areas:



Culture and folklore

How might we re-imagine the site and its folklore?



Land and place

How might we better balance the protection of the people and the land?



People and services

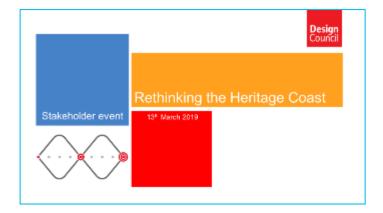
How might we ensure that the right people are in the right place, at the right time, to do the right thing?

The whole team

The project involved people from the following organisations:

East Sussex County Council	South Downs National Park	Sussex Wildlife Trust
Eastbourne Borough Council	Natural England	Samaritans
Sussex Police	NHS England	East Sussex Fire and Rescue
National Trust	Chaplaincy Team	University of Brighton
East Sussex CCGs	Coastguard	Partnership NHS Foundation Trust
RNLI	Southdown	South East Coast Ambulance Service NHS Foundation Trust

Before the workshops

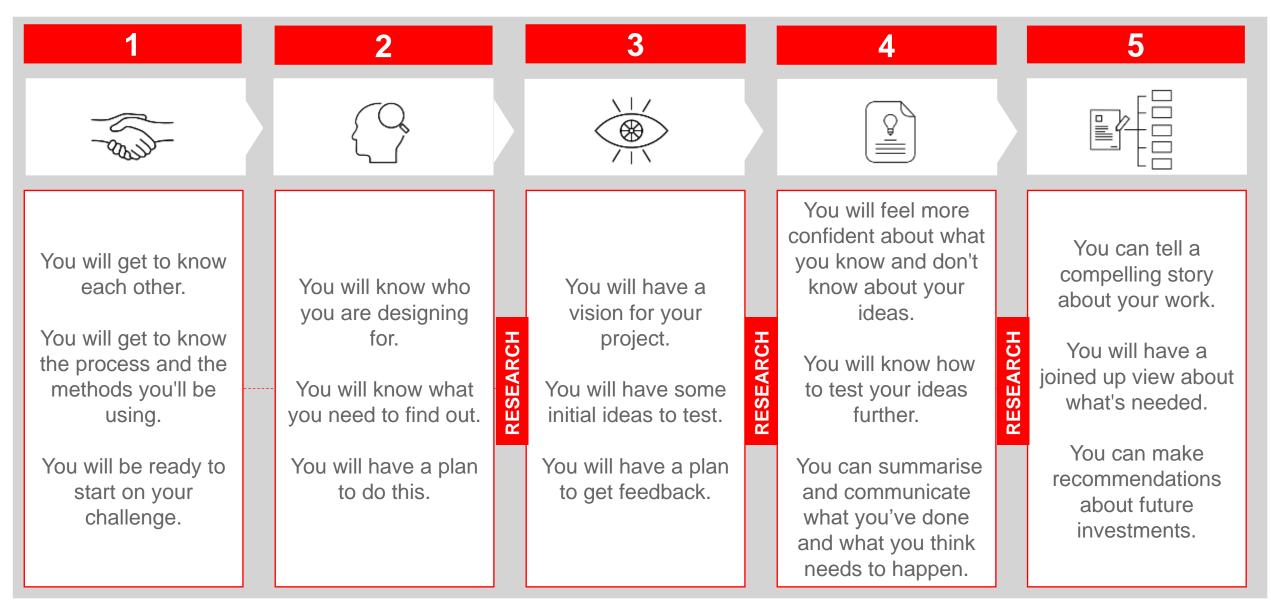


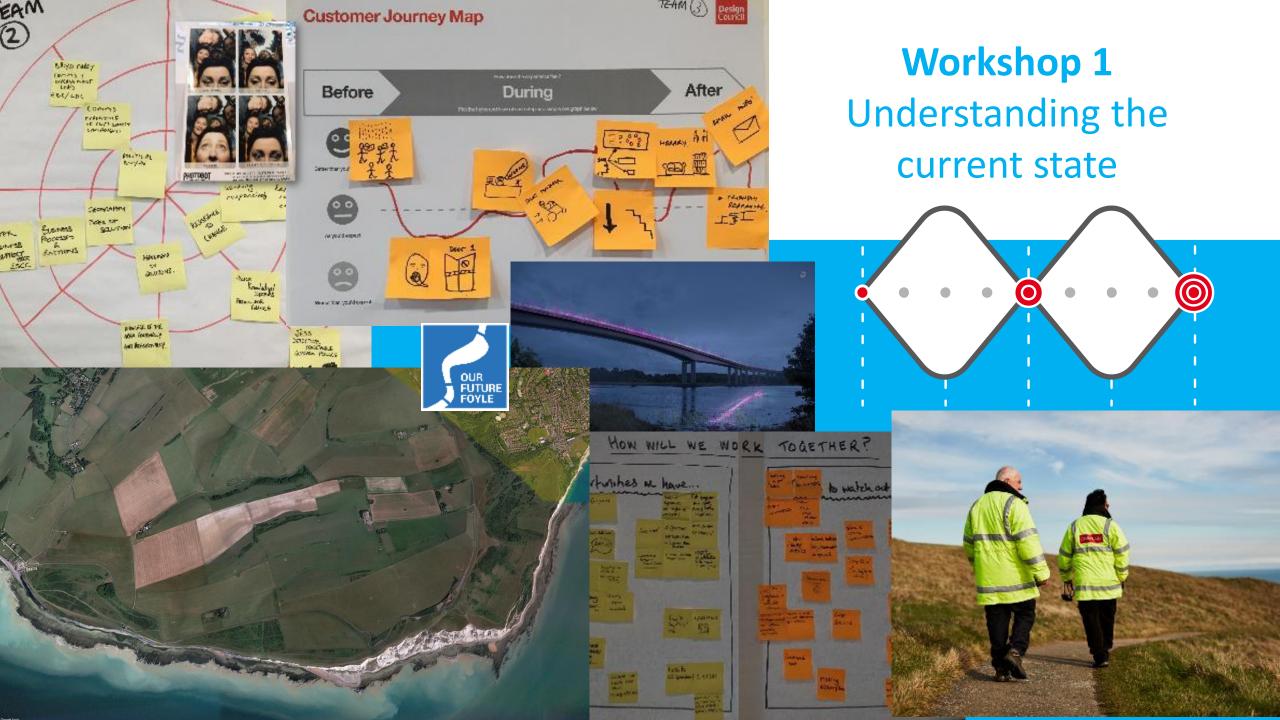
Stakeholder event & comms



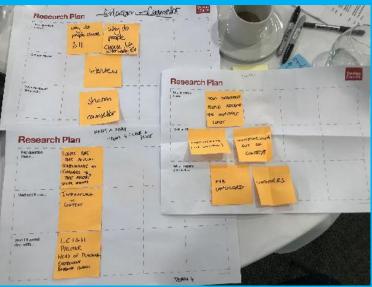
Welcome pack and briefing pack

A series of 5 workshops and coaching





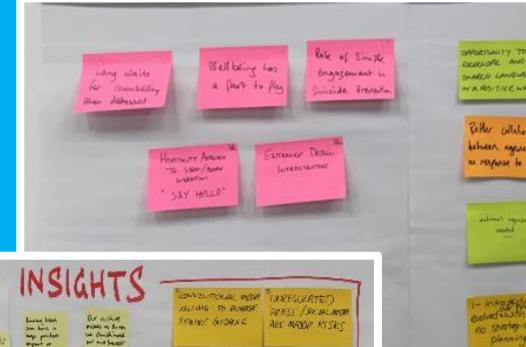






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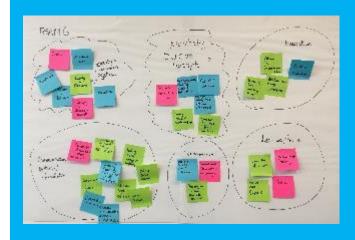
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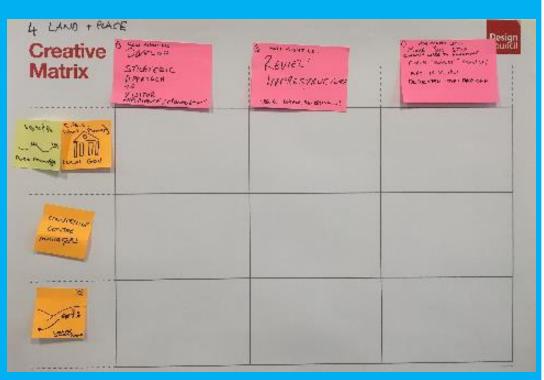
Generating new insights

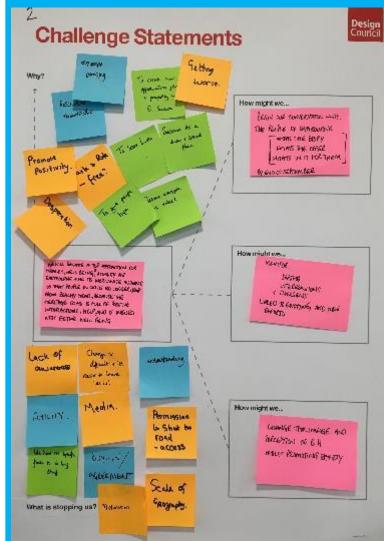


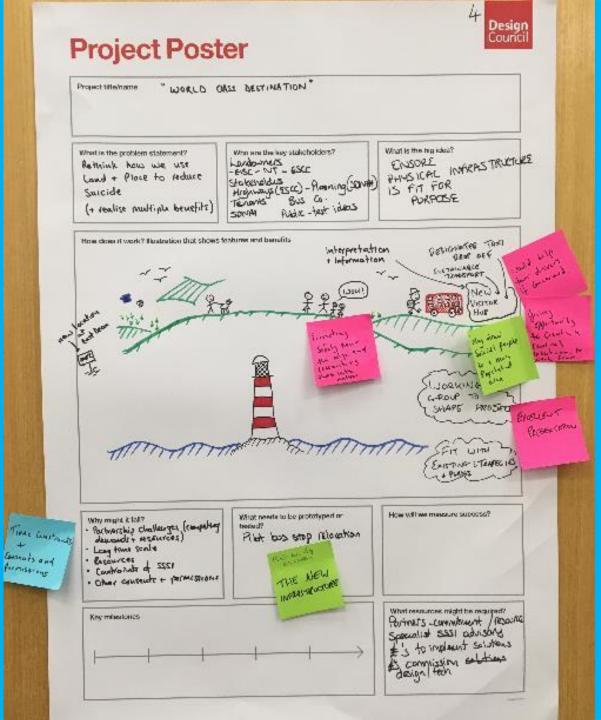
Workshop 3 Defining the problem



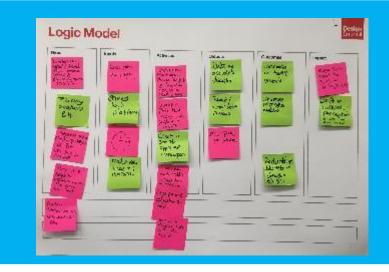


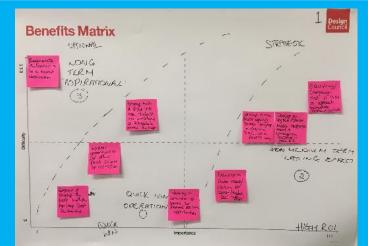


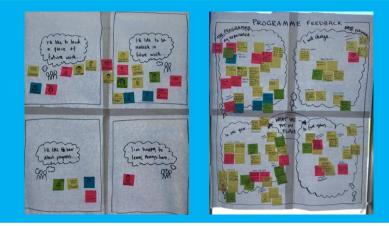




Workshop 4 Developing opportunities









WHAT PERCEPTION DO WE WANT PEOPLE TO HAVE OF THE HERITAGE COAST?

"The heritage coast is a place of happiness, wellbeing and opportunity"



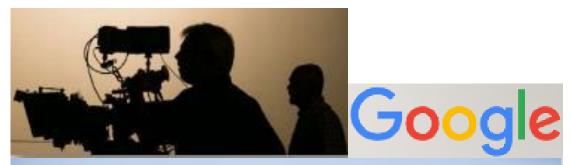
Workshop 5 Developing a way forward

Our findings

Culture & folklore opportunities

Change Perceptions of Site via:

- New media online portal
- Media & engagement strategy
 - positive filming & media policies
 - commission specialist re-branding agency
 - focus on 'Downlands' not site
 - influence search engine results
 - consider artist in residence
 - engage tour operators & language schools in telling a new story

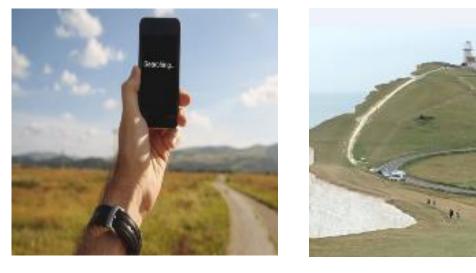


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Heritage Coast media & information portal

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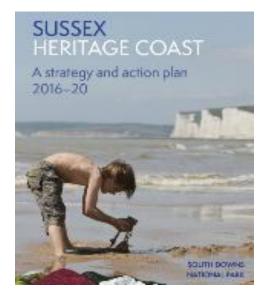
Ensure fit for purpose as world class destination

Commission:

- site infrastructure review
- design / technology solutions as appropriate









Land and place

People & services opportunities



1. Improve wellbeing support for responders





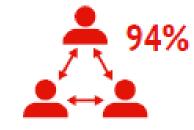
2. Raise awareness, skills & confidence of public & workers in the area







reported shared understanding of the issue



felt collaboration was beneficial





moved towards a longer term outlook





People-centred ideas



Learning and applying new design techniques

Stakeholders post- programme

Preserving Human Life Sussex Partnership Foundation Mental Health Trust Sussex Police, ESFRS HM Coastguard Chaplaincy Team South East Coast Ambulance Service RHC -To ensure site thrives as an asset for wellbeing for all, protecting all

Preserving Natural Environment

Eastbourne Borough Council South Downs National Park Authority National Trust Natural England

Promoting Asset Eastbourne Borough Council South Downs National Park Authority National Trust East Sussex County Council

The programme:

- ✓ Re-energised existing agencies & engaged new partners
- ✓ Worked collaboratively to creatively reframe issues
- ✓ Built commitment to ensure site will thrive as asset for wellbeing
- ✓ Identified this is a national issue not just a local one
- ✓ Additional resources will be required to address this large-scale national issue.





A site with complex and competing interest

"I have been really excited by what I have seen of this project, which has brought to life the process outlined in the PHE guidance, Preventing suicides in public places. The East Sussex public health team has shown how it is possible to bring together a large and diverse group of stakeholders, break down political barriers and, using creative methods, work together to understand the challenges posed by their particular site and draw up a community action plan. Time and careful evaluation will tell whether it delivers the desired outcomes, but no-one can question the commitment and innovative thinking of this team."

Professor Christabel Owens University of Exeter Medical School.

Authors: East Sussex County Council - Darrell Gale, Hayley Martin, Martina Pickin, Alex Hagger. Design Council - Sarah Jeffreu If you would like further information about this project please contact Hayley,Martinæeastsussex.gov.uk

£100m

Land

8 Place



DESIGN Interviewed site volunteers, RESEARCH & street triage mental health team

> intendows with Ice cream sellers & pub stoff



Shadowing Lifeboat crew

Shadowing tourists

& students visiting

the site

Shadowing 999

call handlers



Change perceptions through media portal & engagement strategy

mont



Improve wellbeing suppor for incident responders



Change focus of the site to an asset of wellbeing

6 AREAS OF

OPPORTUNITY DEVELOPED





Rolse awareness, skills and confidence of public

Learned new design technique to apply to all work

X Knowledge of issue increased

understanding of the subject

People centred ideas developed.

3/4 moved to a longer-term

outlook for the project

/ 4/6 reported shared

94% benefitted from

🖌 3/4 built better relationships Partnerships & commitment to the issue strengthened

callaboration

- CONCLUSION
- **Re-energised exisiting agencies**
- and engaged new partners
- Worked collaboratively to creatively reframe issues
- Built commitment to ensure site will thrive as an asset for wellbeing
- This is an issue of national
- importance
- Additional resources are needed to
- implement solutions



Thank you

Contacts: East Sussex County Council <u>Hayley.martin@eastsussex.gov.uk</u>

The Design Council Sarah.Jeffrey@designcouncil.org.uk