



# The Langstone Stakeholder Working Group Meeting

Wednesday 5<sup>th</sup> September 2018



# Agenda

The logo for the Langstone Stakeholder Working Group (LSWG) is displayed in a large, bold, blue font. It is set against a background image of a coastal town with buildings and a street.

- Welcome
- Langstone Stakeholder Working Group (LSWG) —● Aims and Objectives / Role
- Workshop Objectives
- Eastern Solent Coastal Partnership (ESCP) —● Who we are / What we do
- Langstone Flood & Coastal Erosion Risk Management Scheme: Option Appraisal Study —● Need for the study
  - Engagement
  - Funding
  - Programme
- Table top exercises —● Coastal Defence
  - Recreation and Access
  - Wider Opportunities and Broader Considerations
- Next Steps and Feedback

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# Aims and Objectives

of the working group

# LSWG

The aim of the Langstone Stakeholder Working Group (LSWG) is to:

*“Create a collaborative partnership between key stakeholders in the Langstone area and the project team at the Eastern Solent Coastal Partnership (ESCP)/ Havant Borough Council (HBC) to represent the local community through the Langstone Option Appraisal Study.”*



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# Aims and Objectives

of the working group

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## Objectives:

- To be the *link to the wider Langstone community*, acting as a conduit for information between the project and the community
- To provide the project team with a *wider understanding* of local aspirations, issues, promote forward thinking
- To provide an understanding of what is viewed in the community as a *successful scheme*
- To *enable consensus* on issues between all organisations through *open discussion, collaboration* and *meaningful engagement*
- To *work together* to accomplish a *shared goal*.

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# Workshop Objectives

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- To **establish** the Langstone Stakeholder Working Group, understand and **agree** the role of the group members
- To **share** information and **gather** feedback through a series of table top exercises
- To work **collaboratively** to achieve **meaningful engagement** and **create** working relationships
- To **explore** questions, **address** concerns and **explore** opportunities



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# Coastal Responsibility

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- Private landowners – responsible for work to their own section of coastline
- Local Authorities e.g. Havant Borough Council – no legal obligation, but have ‘permissive powers’ to undertake coastal protection works but only where there is a wide public benefit in doing so; such as flood risk to life and property.
- Department for Environment, Food and Rural Affairs (DEFRA) – overall responsibility for flood and coastal erosion risk management in England; funding providers
- The Environment Agency (EA) – Can also act in the public interest (similar to Local Authorities) and divide up central government funding. There is no legal obligation for the Environment Agency to maintain private defences.



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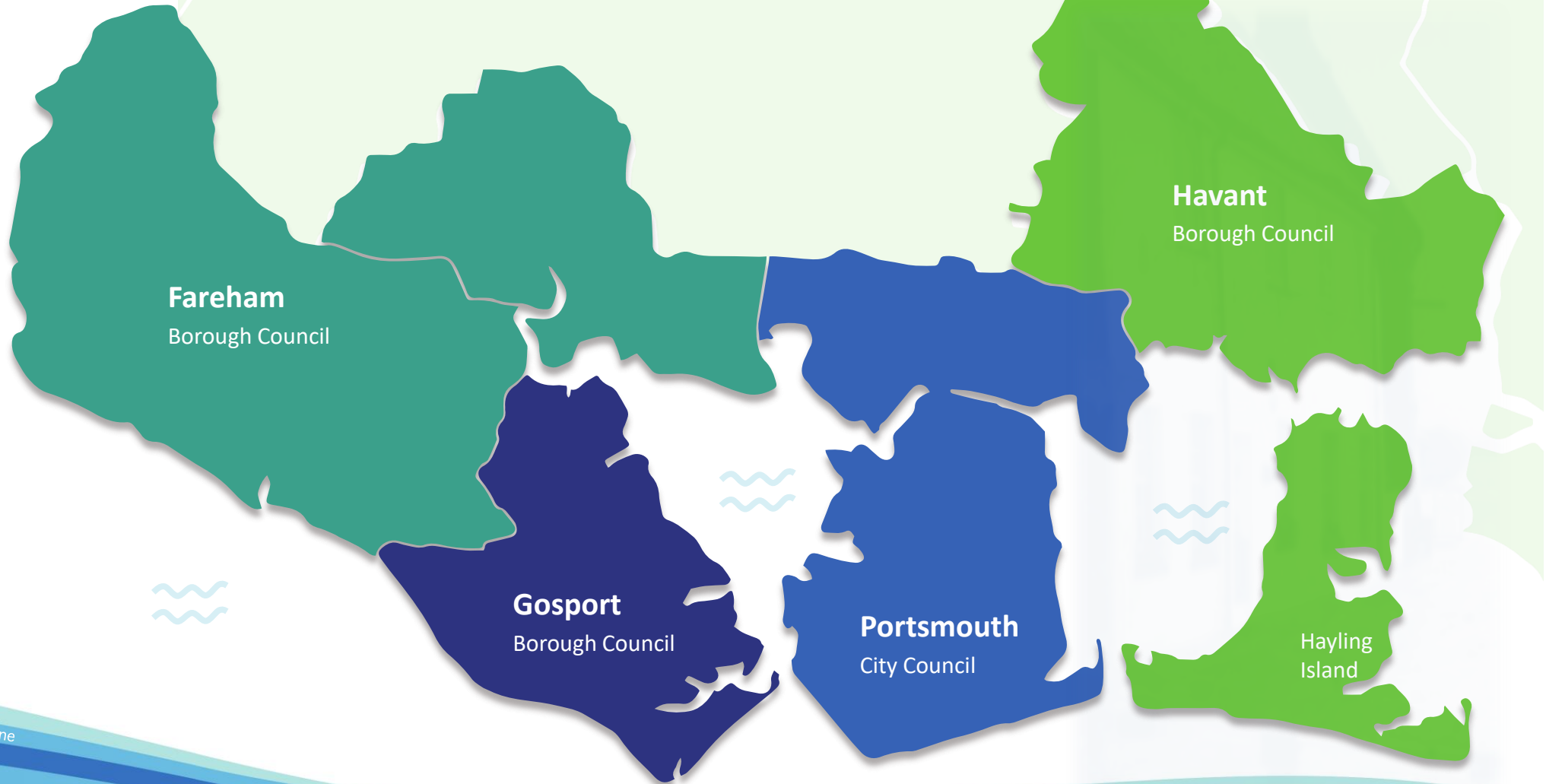
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# LSWG

**Havant**  
BOROUGH COUNCIL



**FAREHAM**  
BOROUGH COUNCIL



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# EASTERN SOLENT | COASTAL PARTNERSHIP

# LSWG



## EASTERN SOLENT | COASTAL PARTNERSHIP

Finance & Assurance

Communications & Engagement

### Policy, Strategy & Environment Team



### Capital Team



- Pre-construction team
- 2 x Construction teams at present

### Operations Team







# The Langstone Flood and Coastal Erosion Risk Management Scheme



## Option Appraisal Study



# The Aim of the Study

**LSWG**

The aim of the study is to:

*“Develop Flood and Coastal Erosion Risk Management (FCERM) options for the Langstone frontage to reduce flood and erosion risk for the next 100 years”.*

Pic to go here

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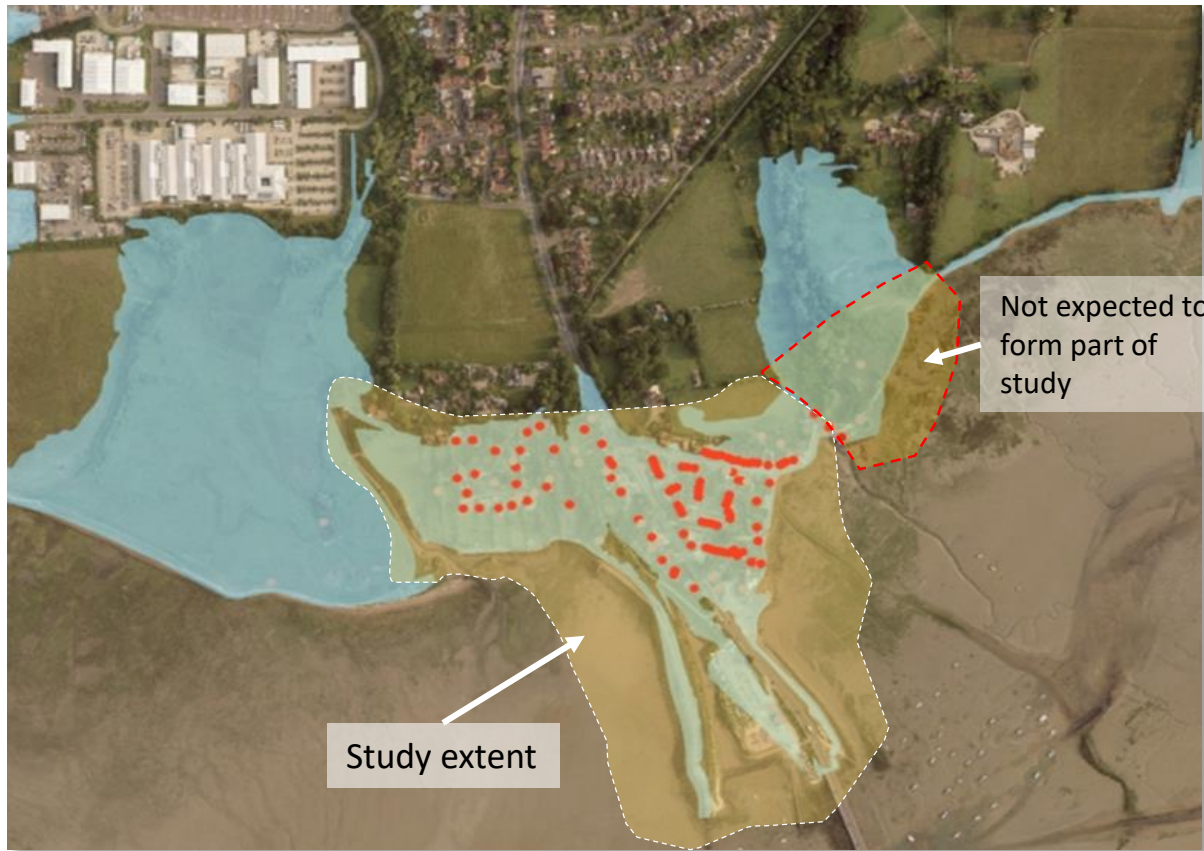
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# The Background

## Strategic Setting

# LSWVG



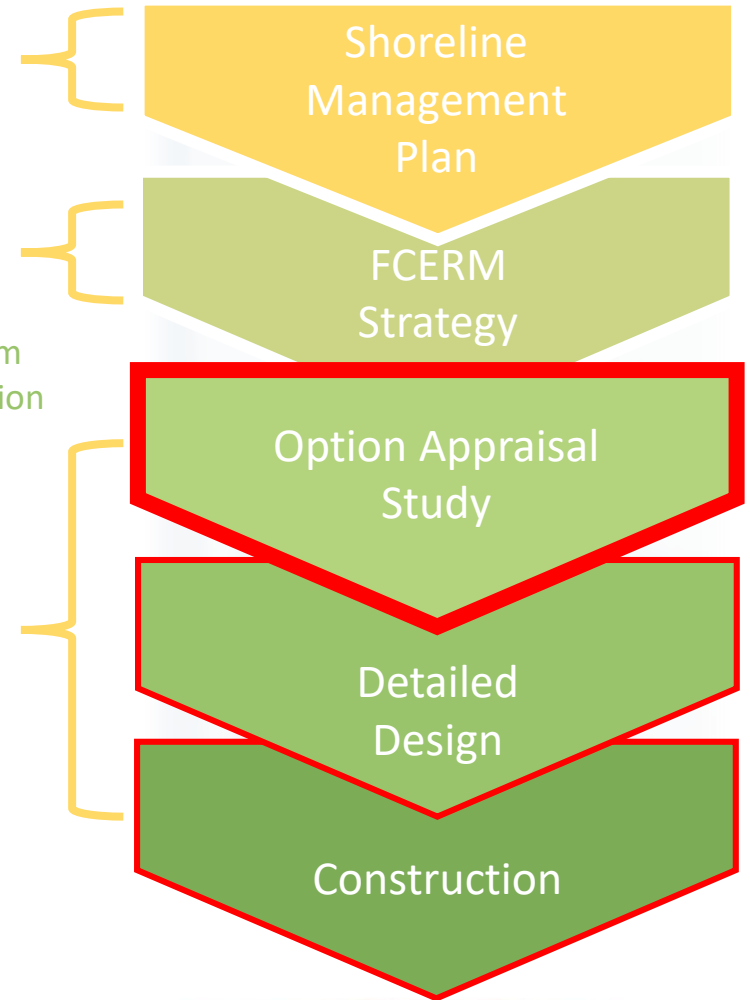
The North Solent Shoreline Management Plan

Hold the Line

The Portchester to Emsworth FCERM Strategy

Improve defences to a minimum (1:75 year) standard of protection

Langstone FCERM Scheme

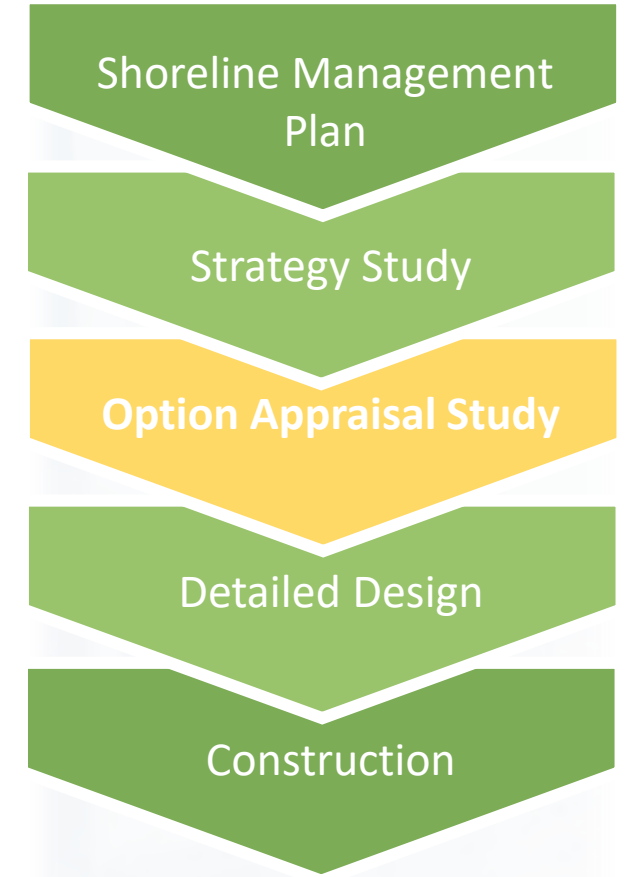
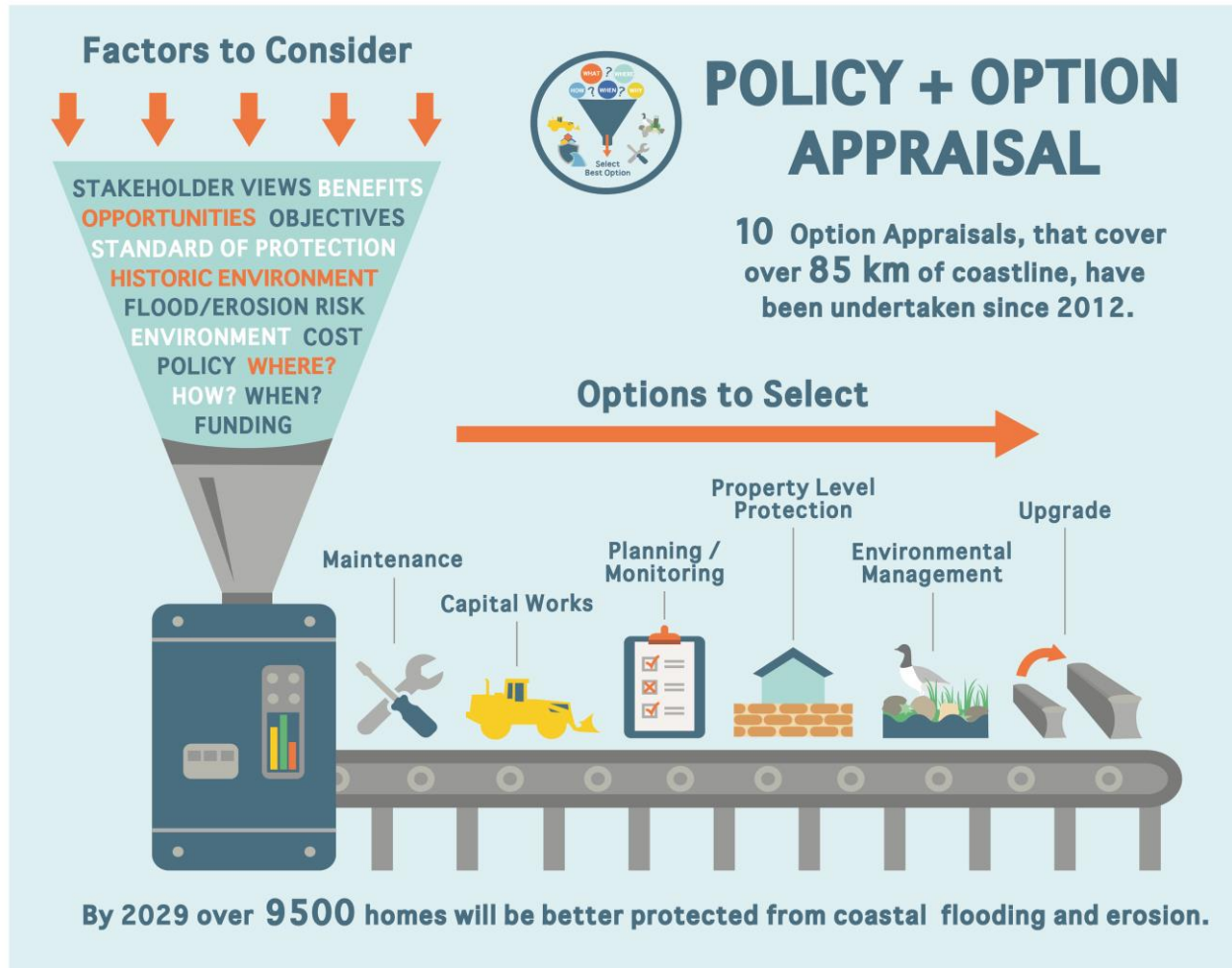


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# Scheme:

## Appraisal and Outline Design

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# Key Drivers

## Flood and Erosion Risk



**Present Risk**

59 properties

**Future Risk**


86 Properties

A3023 Highway

Hayling Road Bridge



**Key**

- Residential properties ●
- Non-residential properties ●
- Flood zone 3 ●
- Langstone Study area 

PROPERTIES AT RISK OF FLOODING DURING A PRESENT DAY 1:200 YEAR EVENT (ignoring existing defences)



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# Key Drivers

## Defences

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**Residual life of defences less than 5 years without maintenance in many places.**

The existing defences consisting of a mixture of concrete walls, concrete block revetments and masonry quay walls, significant sections are in a poor condition and failing

A number of present defences with residual lives of less than 5 years have unregistered ownership, therefore no maintenance programme

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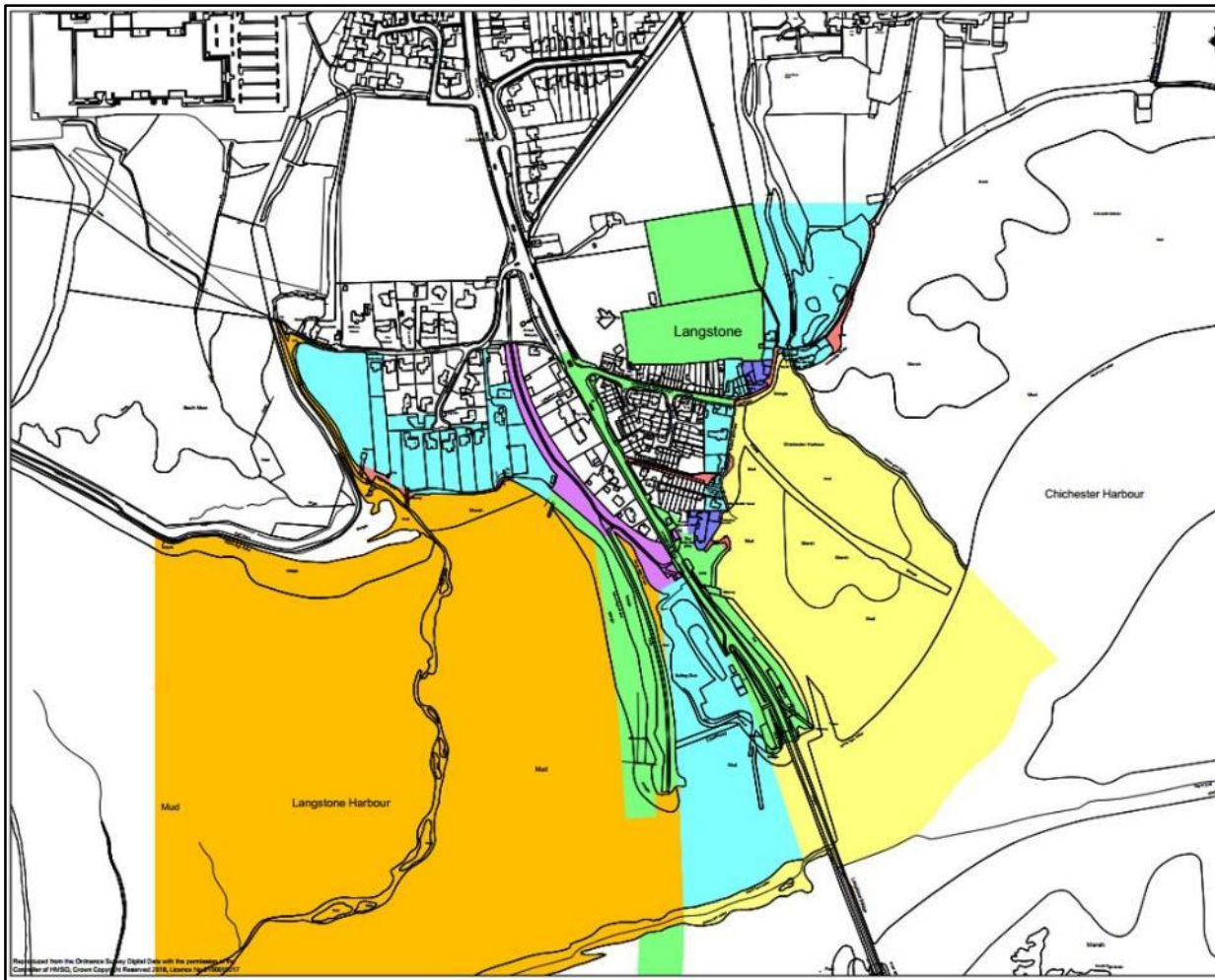
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# Key Drivers

## Land Ownership

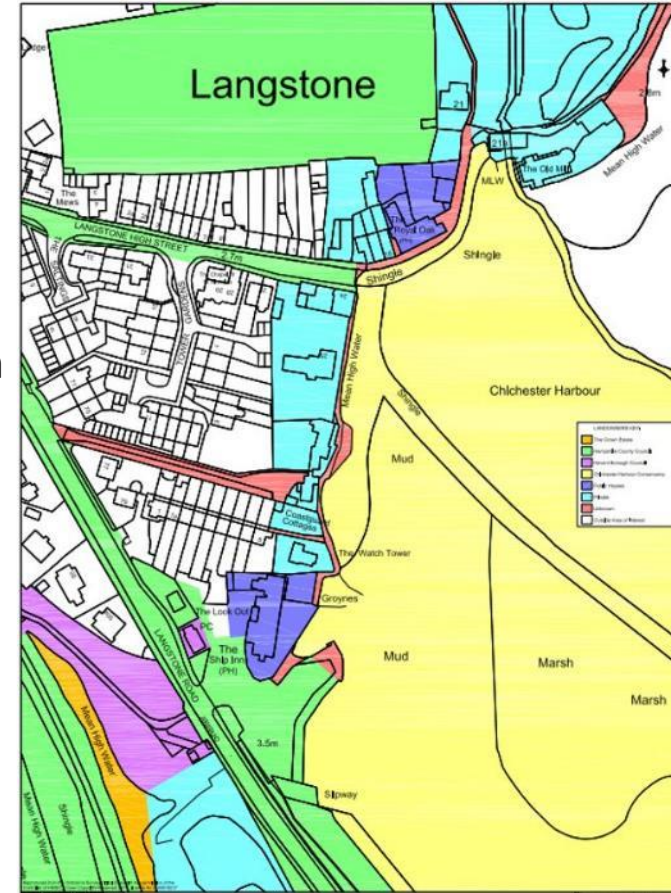
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Complex land ownership,  
multiple owners

Unregistered &  
unmaintained seawalls  
are in the worst condition

- The Crown Estate
- Hampshire County Council
- Havant Borough Council
- Chichester Harbour Conservancy
- Public Houses
- Private
- Unknown
- Outside Area of Interest



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# Key Drivers

## Heritage & Conservation Areas

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Taken from Havant Borough Council (1993) Mill Lane Conservation Area

Mill Lane & Langstone Conservation Areas within the appraisal area

Taken from: Havant Borough Council (2011). Langstone Conservation Area Review





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# Key Drivers

## Environment

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-  Ramsar
-  Special Protection Area
-  Special Area of Conservation
-  Proposed Special Protection Area
-  Langstone Scheme



-  Site of Special Scientific Interest
-  Local Nature Reserve
-  Site of Importance for Nature Conservation
-  Langstone Scheme

Aerial photography 2013: Image courtesy of CCO

# Broader Outcomes

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# Southmoor

# LSWG



Planning application  
withdrawn by EA.

Managed realignment  
scheme not financially  
viable

EA withdrawing  
maintenance of existing  
defences



(Photographs provided by F.Coutts)

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# Stakeholder Engagement

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*Representing  
the local  
community*

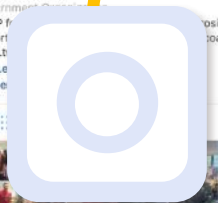
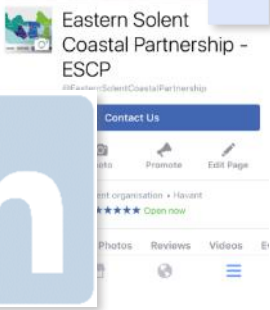


*Through a  
variety of  
interests*

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# Stakeholder Engagement Methods

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Langstone Study

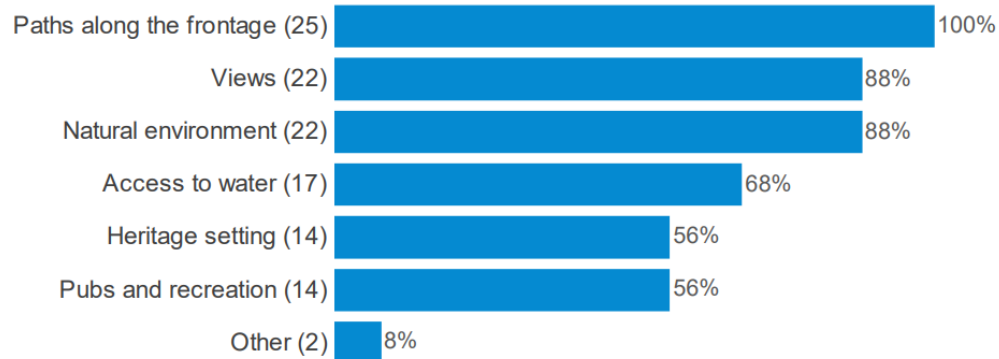


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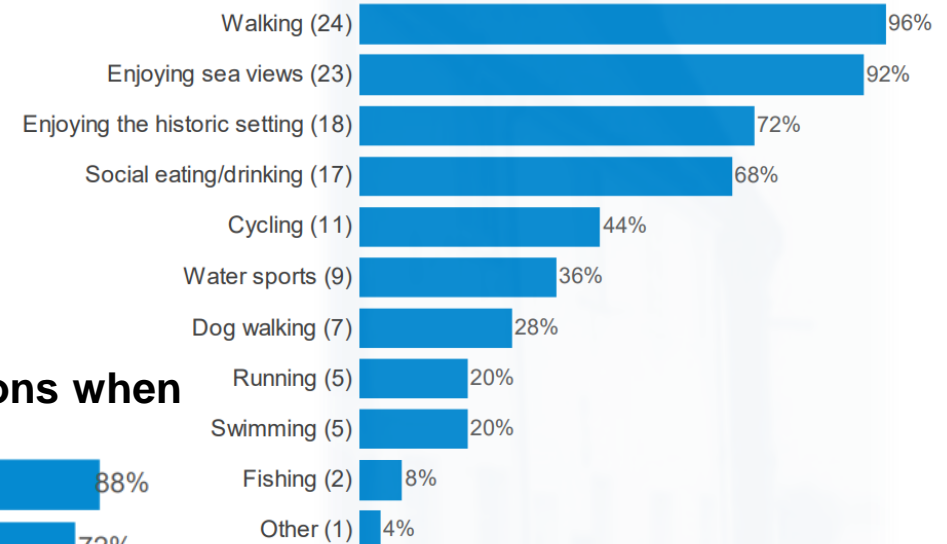
# Questionnaire Results

# LSWG

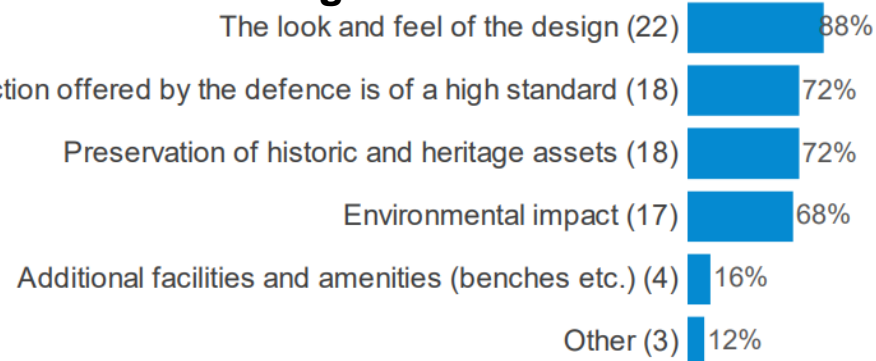
## What are your most favourite aspects of the Langstone coastline?



## How do you use the Langstone coastline?



## What do you think are the most important considerations when designing coastal defences at Langstone?



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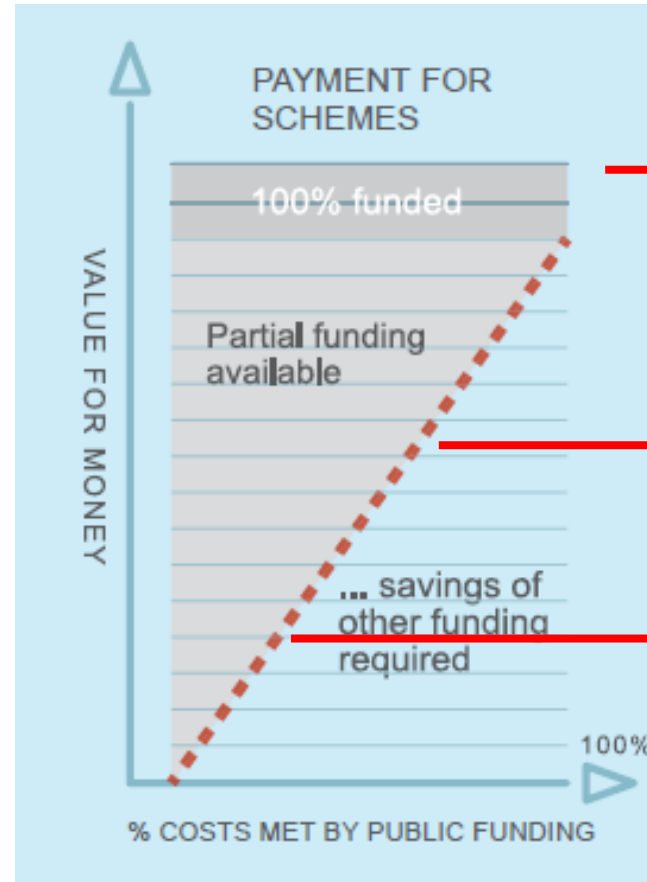
# Funding

## Who pays for it?

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Requirement for Partnership  
Funding and contributions

No guarantee of future EA  
funding – competition for  
national pot



### Alverstoke FCERM Scheme

£21.9 Million damages  
99 properties at risk  
> £750K Scheme cost fully  
funded by E.A.

### Portchester to Paulsgrove FCERM Scheme

£86 Million damages  
350 properties at risk  
£7.5 Million scheme cost  
£3.2 Million external contributions to lever  
funding

### Langstone Scheme – Data from Strategy

£16 Million damages  
56 Properties at risk present day  
Estimated £3.7 Million scheme costs (should  
a scheme be the outcome of the study)  
Limited EA Grant Available

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# Funding Challenges

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## Appraisal and Outline Design stage

**£75,000**

Community Infrastructure Levy (CIL) secured

**£301,000**

Southern Regional Flood & coastal Committee (RFCC)  
Local Levy secured

## Detailed Design



## Construction

Subject to securing funding

**£2.5-3m** (approx)

from Grant in Aid (GiA), Local Levy, CIL  
and other sources such as community/ resident  
fundraising e.g. Nore Barn Woods & Hill Head Road

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# Programme and Next Steps

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**LSWG**

# Coffee Break

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# Table Top Exercises

The logo for LSWG (Local Strategic Working Group) is displayed in a large, bold, blue font. It is set against a background image of a coastal town with buildings and a street.

## Aim of the Table top exercises

To *share* information and *gather* feedback

To *explore* questions, *address* concerns and *explore* opportunities

To gain a *wider understanding* of local aspirations

To understand what is viewed in the community as a *successful scheme*

## What this information will be used for?

Directly inputs into the long list to shortlist option selection process

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# Table Top Exercises

# LSWG

## Task

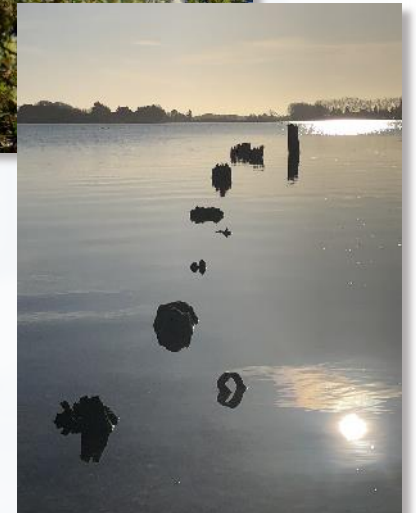
1. Please find your group (Red, Blue, Yellow)
2. Groups will rotate around 3 tables allowing 15 minutes per exercise
3. Facilitators will record key points on flip charts and will report back to the room at the end of the exercise

## Considerations

1 Coastal Defence

2 Recreation and Access

3 Opportunities and Broader Considerations



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# Table Top Exercises

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## Coastal Defences

How do you feel about the current condition of the coastal defences along the study's coastline?

How and where do you think things could be improved?

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# Table Top Exercises

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## Recreation and Access

How do you use this coastal area?

How could recreation and access to the coast/water be improved?

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# Table Top Exercises

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## Wider Opportunities and Broader Considerations

What other environmental or heritage opportunities could be incorporated into the scheme?

What is your long term vision for the Langstone coastal frontage?

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# Next Steps and feedback

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- Collate & summarise table-top exercise results in report & feed into the option selection process.
- Ground & structural investigation works – September 2018
- Environmental & Heritage investigations
- Define the long list of options
- Screen long list to shortlist
- Public consultation/information events on the short list – Winter 2018
- Public consultation events on preferred option – Summer 2019
- Submit an outline business case – Winter 2019

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# Next Steps and feedback

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Questions & Feedback Forms

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