


Langstone Flood & Coastal Erosion Risk Management(FCERM) Scheme Stakeholder Working Group

Notice to Attendees

Welcome and thank you for joining us!

- This session will start at 1600hrs, please feel free to test use of the 'chat function'  and introduce yourself and your interests in the Langstone FCERM Scheme whilst we wait for everyone to join.
- This session will be recorded to assist with accurate meeting minutes.
- Once the session begins everyone's microphones will be muted apart from the presenters to reduce background noise.
- You are welcome to use your camera throughout this virtual meeting.

Agenda



1. Project Recap	5 mins
2. Introductions	5 mins
2. Aim of the Stakeholder Working Group and this session	5 mins
3. Incorporating Stakeholder Consultation	25 mins
4. Detailed Designer – Designer role and stakeholder input	20 mins
5. Opportunity to submit questions/feedback	15 mins
6. SHORT BREAK	5 mins
7. Forum on the Funding Contributions / Shortfall	20 mins
8. Opportunity to submit questions/feedback	15 mins

Engagement with our Community and Stakeholders

Engagement Channels

Stakeholder Working Group

Project Steering Group

Public exhibitions

One to One meetings

Timed individual communication

Workshops

Scheme visualisations

Presentations

Opinion gathering consultations

Website updates

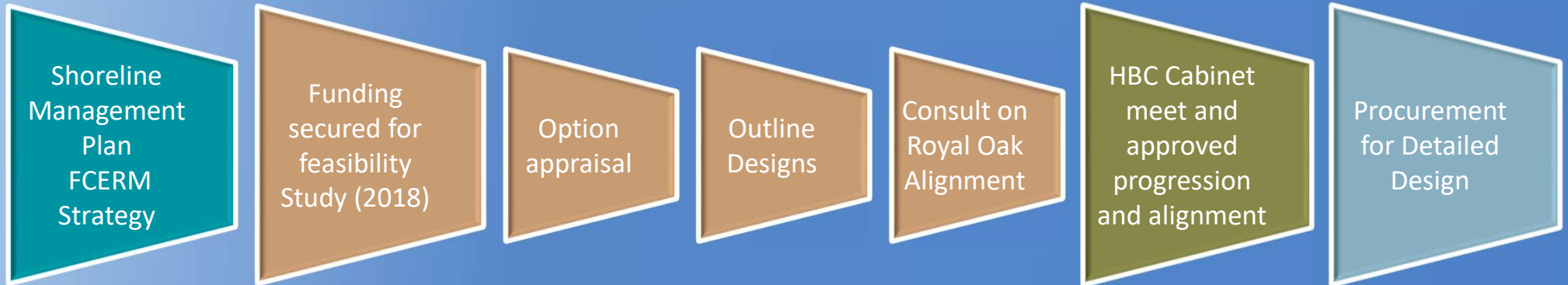
Occasional Newsletter

We expect to involve our stakeholders, the community and individuals in these ways for the Design:

- ❖ To raise awareness of structural and ground investigation activities and discussing the implications of the findings for design
- ❖ Shape the appearance of the new structures
- ❖ Individual meetings with land and property owners that are directly impacted by the design.
- ❖ Work to encourage private contributions to close the funding shortfall
- ❖ Collecting feedback and making refinements for preparation the design approval and preparation of the planning application
- ❖ Consideration for emergency access
- ❖ Operation and community flood planning

Community
Engagement for
Detailed Design

Journey so Far



Introducing the Detailed Design Team



Kirsty Klepacz
Capital Delivery Team
Leader



James Spragg
Coastal Project Engineer



Lauren Burt
Coastal Engineer



Jon Short – Project Manager



Ben Taylor – Deputy Project
Manager & Stakeholder
Engagement



Mark Stratton
Policy Team Manager



Ed Rowsell
Coastal
Environmental Project
Engineer



Peter-Neville Jones –
Lead Engineer



Clifford Phang – Design
Engineer

Introductions



Langstone
Village
Association

AECOM



Langstone
Flood Watch

Langstone
Conservation
Group



Royal Oak
Frontline
Cottages
Group



Mill Lane &
Harbourside
Sea Defence



Havant Civic Society

LANGSTONE

HARBOUR BOARD



Purpose and Objectives



The Langstone Stakeholders Working Group (LSWG) was set up early in the project to provide opportunity for local community and other key stakeholders to directly input into the development of the scheme. To date, the group have met three times at key points.

The **LSWG Terms of Reference** defines the purpose and structure of the group, defining its objectives and practices.

“Create a collaborative partnership between key stakeholders in the Langstone area and the project team at Coastal Partners/ Havant Borough Council (HBC) to represent the local community through the Langstone FCERM Scheme.”

Objectives of the LSWG

- 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 an acceptable scheme.
- To **enable consensus** on issues between all organisations through open discussion, collaboration and meaningful engagement.
- To work together to accomplish a shared goal.

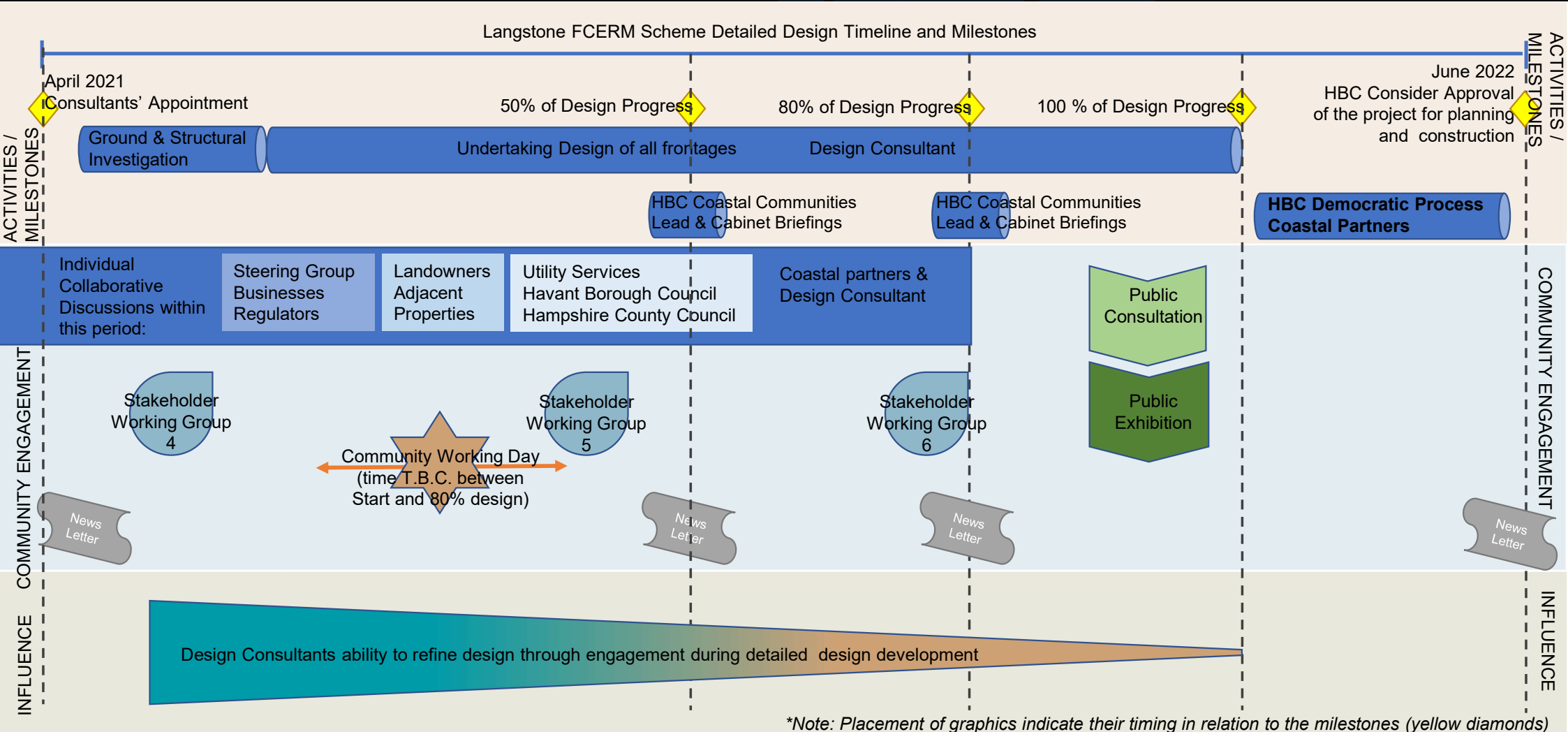
SWG4

- Detailed Design
- Funding

What is the aim of this Session?

- Update our Key Stakeholders and Community Representatives.
- Hear how we responded to the consultations undertaken in 2019 & 2020.
- Allow our Designer to introduce the design process and opportunities for stakeholder and community influences.
- Discuss the funding gap and possible way the Stakeholder Group can help facilitate contributions.
- Opportunity to raise any questions that you may have at this stage.

Engagement Outline Plan



*Note: Placement of graphics indicate their timing in relation to the milestones (yellow diamonds)

Case for Change at Langstone

Flood Risk

Modelled Tidal Flood Level for a 1:200 year flood event in 100 years with climate change impacts

Present Risk



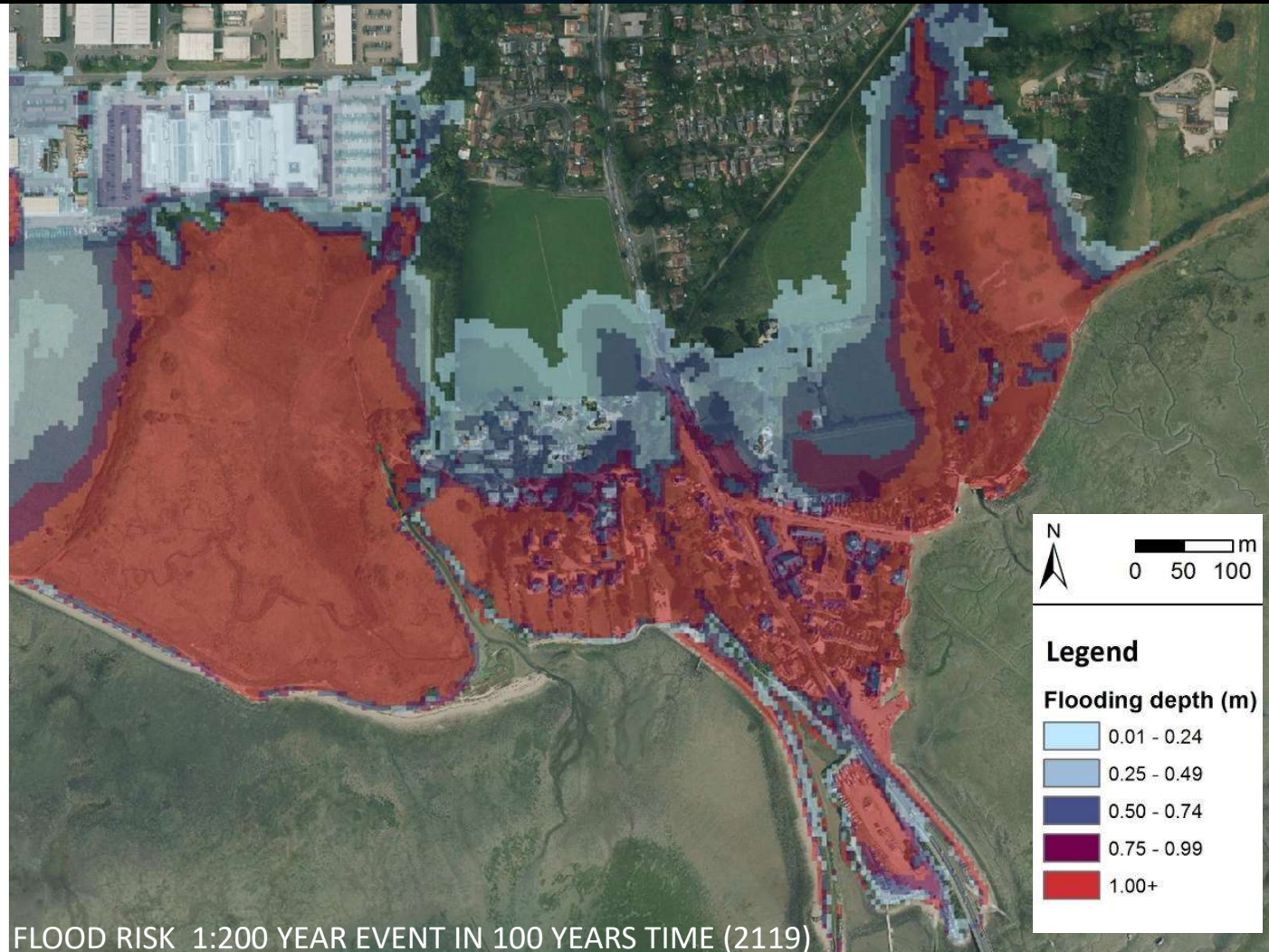
Residential Properties

Non-Residential Properties

Future Risk



A 1:200 year event is a statistical flood event with a probability of 0.5% probability of occurring in any year (Annual Exceedance Probability [AEP])



Case for Change at Langstone



Scheme Benefits

Reduce flood and erosion risk to the Langstone community

Protection of the A3023, the only vehicular access route to Hayling Island, from flooding and erosion

Support the local economy

Preserve the landscape and heritage for future generations

Protect and enhance the natural environment

Improve coastal access and recreation opportunities



How have we Responded



Coastal Partners' Planned Activity	Date	Coastal Partners' Adaption	Date
Leading option public exhibitions	January 2020	Leading options public exhibitions	January 2020
Invite Detailed Design tenders	April 2020	Langstone Stakeholder Workshop	March 2020
Start Detailed Design	June 2020	Royal Oak Alignment Consultation with whole community	June 2020
Complete Detailed Design	June 2021	HBC Cabinet decision sought for Alignment of Royal Oak frontage	October 2020
		Invite Detailed Design tenders	December 2020
		Start Detailed Design	April 2021
		Expected completion of Detailed Design	June 2022

You said, We did – Royal Oak Quay Wall



You Said

- There was little consensus reached on the alignment for the route of the flood defences at the Royal Oak.
- Need for flood protection to the cottages and the Royal Oak.
- Maintain emergency access for residents.
- Heritage is highly valued

We Did

- Full public consultation on the route and flood defence options.
- Confirmed Greene King's preference of options
- Escalated the alignment decision to HBC Cabinet
- Design scope increased adding the review of structure design and enhancement options.
- Design a means to provide emergency access for egress from properties in front of the defence.

You said, We did – Ship Inn to High Street



You Said

- There are mixed views on a 'boardwalk'.
- We should further consider the use of the existing walls and structures for the defences.
- Would like to improve access for all to enjoy.

We Did

- Altered our specification for design to an 'accessible path'.
- Structural investigations are to be carried out on the existing walls to determine if they can be incorporated into the works.
- Outcome of investigation will determine footpath solution.
- Design scope increased adding the review of structure design and enhancement options.

You said, We did – Hayling Billy Trail



You Said

- A bund is not necessary along the Hayling Billy Trail
- There were concerns about dividing community
- The proposal for Langstone Spit needs to extend along the whole spit

We Did

- We included in our request for HBC to approval the work to complete the full Detailed Design for the Additional scheme.
- Community Infrastructure Levy contributes is funding this design.
- Do our best to support any community led alternative scheme and integrate into our work, such as share information on funding sources, environment consenting, and supply chain.

You said, We did



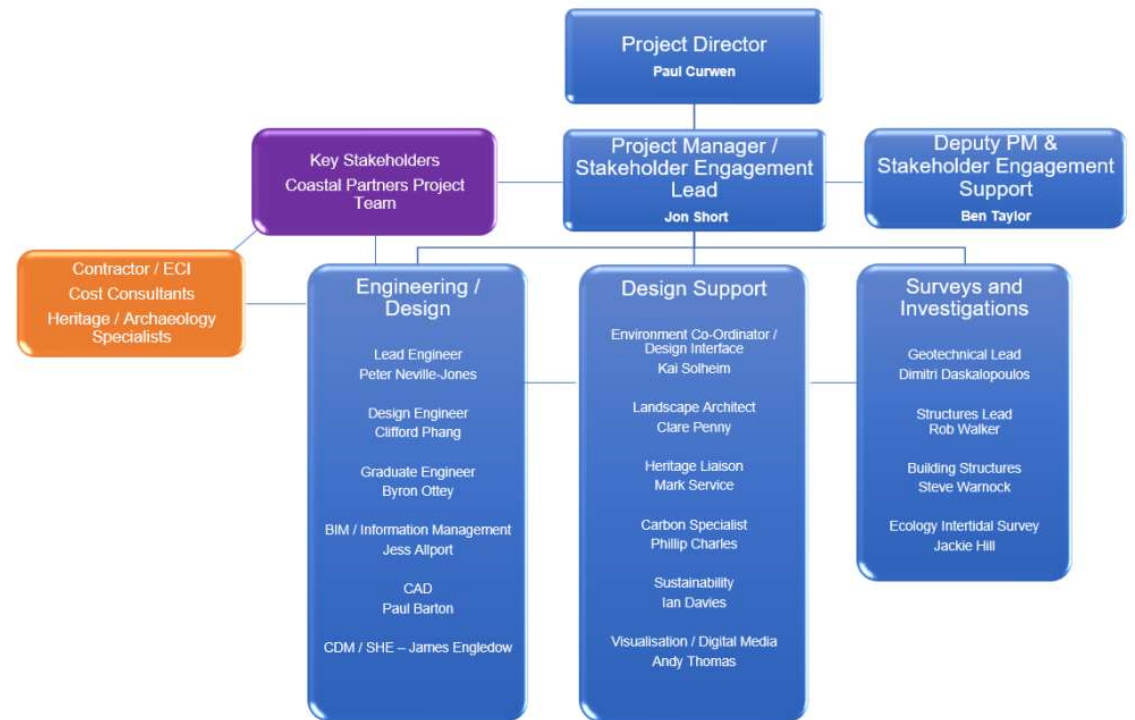
You said	We did
<ul style="list-style-type: none">• Consultants must involve Residents Groups from the beginning of appointment.	<ul style="list-style-type: none">• Coastal Partners are asking our Designers to engage with the consultations with residents group. We can see that today.
<ul style="list-style-type: none">• Visuals are essential to help residents understand proposals.	<ul style="list-style-type: none">• We have included for up to 20 visualisations and up to 12 Landscape Architectural sketched to be provided by the designer.
<ul style="list-style-type: none">• There are drivers for protection of the heritage and landscape for Langstone.	<ul style="list-style-type: none">• Landscape Architect with experience in conservation areas to work with the designers.• Independent appointment of Heritage and Archaeological support to aid the design process.
<ul style="list-style-type: none">• Request made for greater cost details to be shared.	<ul style="list-style-type: none">• With the appointment of an independent Cost Consultant throughout design, we hope to build the cost details together with the design (where commercially appropriate to do so).
<ul style="list-style-type: none">• The parking areas near the Ship Inn needs to be kept.	<ul style="list-style-type: none">• Scope requires the designer to account for all the complex access, limiting impact on parking availability, use by pedestrians and access to slip ways.• Working with HCC for optimal parking recommendations.



AECOM's role



- Carried out option appraisal, economic appraisal, stakeholder engagement support, modelling and outline design for the Langstone scheme to date.
- Attended most of the previous exhibitions / stakeholder events.
- We provide consistent locally based engagement and design team for the detailed design stage, with the addition of further specialists / experts.
- Keen to work together with all parties going forward to deliver a successful scheme to safeguard the village going forward.
- Understand concerns, areas of challenge and have ideas to reach consensus.



The Design Process – Stakeholder Input



- **April 2021 – June 2022**
- **Engagement with stakeholders and the community throughout the design process.**
- **Shape, review, feedback on proposals.**
- **We aim to arrive at a scheme solution that stakeholders and the community can support.**
- **Balance technical validity, statutory and legislative requirements, funding, community aspirations and expectations etc.**
- **Review / Development of leading options, especially at Ship Inn car park, Ship Inn to High Street & Royal Oak**



The Design Process – Stakeholder Input



- Design refinement and optimisation
- e.g. mitigating view impacts, boardwalk / no boardwalk, access / egress, operational considerations
- Design comment tracker and decision transparency.
- AECOM to work collaboratively with Coastal Partners, Archaeological and heritage specialists, contractor, statutory consultees, the community to finalise scheme plans.
- 3 D model, artistic impressions and visualisations to show detailed plans, facilitate feedback, optimise design.



Programme for engagement



1. Community working day (next slide for more details)

- Early Summer 2021 prior to detailed design start, date TBC and agreed with community

2. Stakeholder working group meeting at 50% design completion

- October 2021

3. Stakeholder working group meeting prior to completion of design (80%)

- Jan / Feb 2022

4. Public exhibition and consultation

- March 2022 - tbc

Task	Spring 2021	Summer 2021	Autumn 2021	Winter 2021-22	Spring 2022	Summer 2022
Ground investigations			Green			
Structural investigations	Green	Green				
Ecology survey		Green				
Design 0-50%		Red	Red	Red		
Design 50-80%				Red	Red	
Design 80-100%					Red	Red
Landscape and ECI input			Blue	Blue	Blue	
Stakeholder engagement	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow

Community working day – ideas to discuss



- **Working day on site to discuss concerns and opportunities with residents.**
- **Walk length of site and meet community members at individual places of interest, with a focus on design optimisation areas. AECOM and Coastal Partners discipline specialists to attend.**
- **Scheduled for early on in the design process. Opportunity to discuss ideas, concerns and aspirations for specific areas of the frontage.**
- **Measurement tools and cardboard wall cut-outs to be used to provide indication of defence heights and the impact on views (i.e. impact of proposed wall height from front window of property etc.)**
- **Discuss initial ideas for design optimisation – i.e. lower sections of wall for demountable sections which will preserve key views during normal conditions?**
- **Feedback will be used to shape and optimise design going forward.**



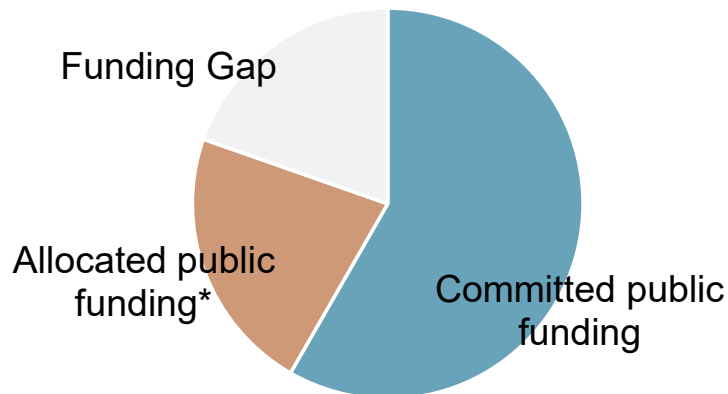
Any Questions?



Short Break

Project Funding

- ❖ The Government's mechanism for funding flood and coastal erosion risk management schemes is called Partnership Funding.
- ❖ The estimated cost for the core scheme is ~ £6 million including risk and maintenance. To be refined during detailed design.
- ❖ We are actively working with the council and external partners to explore opportunities to identify additional funding contributions.



* "Allocated funding" indicates that there has been an allocation made to contribute. Claims on these funds are subject to application conditions

Contributors	Source
Havant Borough Council	Community Infrastructure Levy (CIL)
Southern Regional Flood and Coastal Committee	Local Levy
Defra	Environment Agency Grant in Aid
Hampshire County Council	Highways
Local Businesses	TBC
Community	TBC

Closing the Funding Gap



We have started with the following questions:

What is the current goal?

- To secure £900,000 in contributions to close the existing funding gap for the core scheme.
- To help others to raise contributions towards construction of 'additional' scheme defences = ~ £1.1 million (approx. £680k Mill Lane + £420k Langstone Spit)

How can we close the funding gap?

- With help and support from Stakeholder Working Group
- Through exploring other case studies of community fundraising for FCERM schemes, and sharing these with the LSWG
- Continued exploration of other national funding opportunities as they arise
- Managing out risk on the project

What are the benefits if we are able to close the funding gap?

- Scheme construction able to proceed and better protect residents of Langstone from flood and erosion risk
- Protection of key road infrastructure
- Wider benefits – health and wellbeing, recreation, environmental enhancement, protects local business
- Those who benefit directly from the scheme will have the opportunity to invest in it

Closing the Funding Gap - Activity



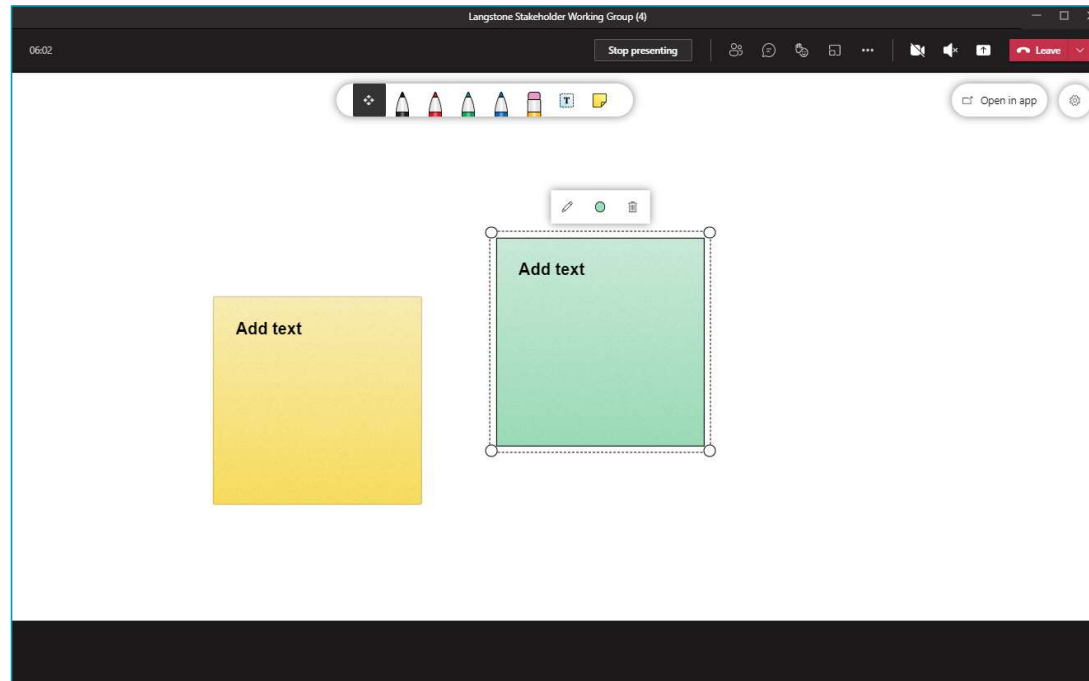
Questions for the Stakeholder Working Group:

1. Who will benefit from the Scheme?
2. Can the community / individuals contribute to the Scheme? If so how?
3. What are the barriers towards contributing?
4. How can the LSWG facilitate closure of the funding gap?

Instructions for using the Whiteboard

- The whiteboard will be opened automatically and we will cover one question at a time.
- By clicking on the yellow sticky note icon you can place a sticky note.

Interactive Whiteboard



- If you write in a sticky note, everyone can see what you write!
- You can edit your notes by clicking on them, and use the cursor to move around the page.
- If you can't get it to work, please use the chat function

Any Questions?



Engagement with our Community and Stakeholders

Engagement Channels

Stakeholder Working Group

Project Steering Group

Public exhibitions

One to One meetings

Timed individual communication

Workshops

Scheme visualisations

Presentations

Opinion gathering consultations

Website updates

Occasional Newsletter

We expect to involve our stakeholders, the community and individuals in these ways for the Design:

- ❖ To raise awareness of structural and ground investigation activities and discussing the implications of the findings for design
- ❖ Shape the appearance of the new structures
- ❖ Individual meetings with land and property owners that are directly impacted by the design.
- ❖ Work to encourage private contributions to close the funding shortfall
- ❖ Collecting feedback and making refinements for preparation the design approval and preparation of the planning application
- ❖ Consideration for emergency access
- ❖ Operation and community flood planning

Community
Engagement for
Detailed Design

Find out more



Looking for more information?



Visit our NEW website

<https://coastalpartners.org.uk/project/langstone-coastal-defence-scheme>



Sign up to the NEW **Langstone Coastal eNewsletter**

Follow us on social media

