### Welcome





### What can we expect from today?



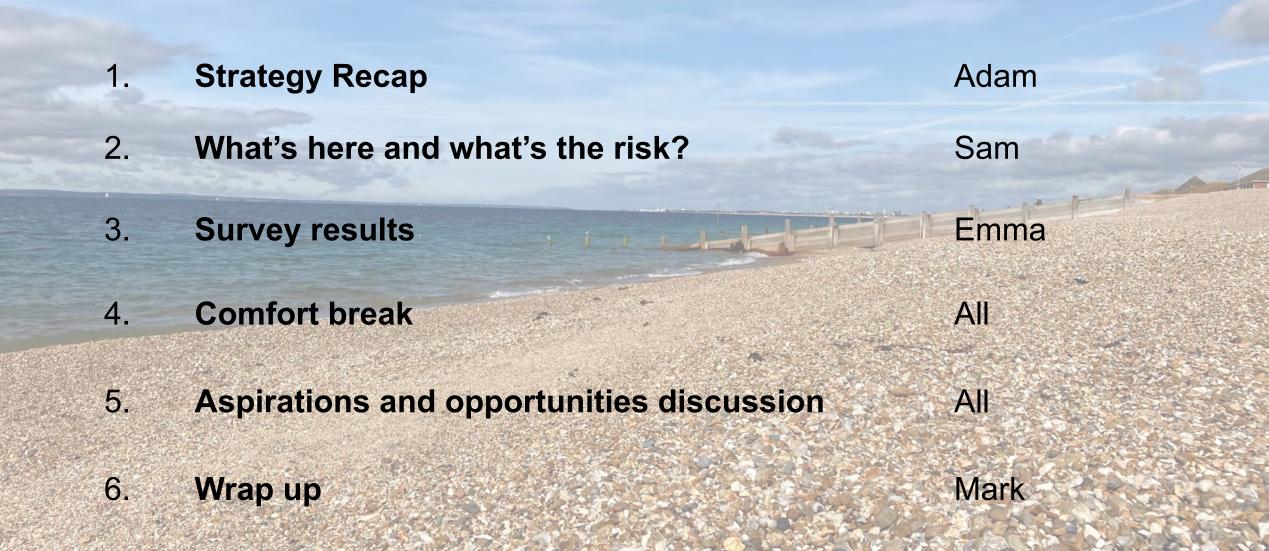
 To understand your aspirations and opportunities for Hayling's beach

 To enable honest and open discussion between all organisations

 To gather information to directly feed into the development of the Strategy

### Running order







# Hayling Island Coastal Management Strategy 2120

### Preparing for a resilient future

## HICMS - How did we get here?



- 2010 North Solent Shoreline Management Plan approved by the Environment Agency & adopted by HBC
  - Action Plan recommended the need for a Coastal Strategy for Hayling Island
- 2019 Hayling Island Funding and Implementation Strategy
  [HIFIS] completed
  - Recommended to progress to a full strategy for the island
- 2020 Hayling Island Coastal Management Strategy
  [HICMS] began.





#### <u>KEY</u>

- HTL Hold the line
- NAI No active intervention
- \* There is currently no public funding available for continued maintenance of defences by private owners

### HICMS 2120 - Why are we developing a strategy?



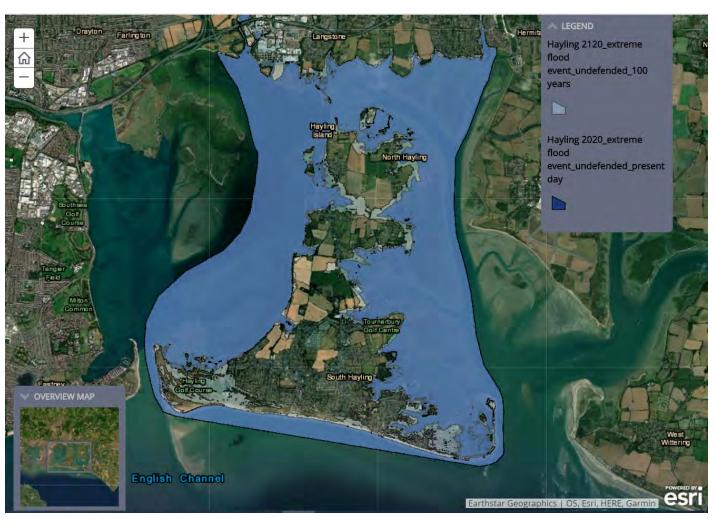
"Climate change is making the UK warmer and wetter, and we will be visited by extreme weather more frequently in the future. So we need to shift gears, to ensure we adapt and become more resilient."

(George Eustice, the secretary of State for the Environment, Food and Rural Affairs)

- Up to 1.15m Sea Level Rise by 2100
- **Significant impacts** to the existing way of life on Hayling Island
- <u>Present day:</u> > 950 properties are at risk of flooding (undefended)
- 100 years: > 2,450 properties at flood risk,
  - > 530 at risk from coastal erosion.

"Adapt, enhance & improve for future generations"

"No one knows this Island like it's residents"





### The Coastal Management Strategy for Hayling Island...

#### AIM....

"To produce a sustainable cohesive strategy for managing flood and coastal erosion risk for Hayling Island for the next 100 years."

### The Strategy will NOT...

- Include physical works as part of the strategy or guarantee funding
- likely recommend defences around the entirety of the island
- focus on areas in isolation.

## The Strategy will...

- ✓ outline a <u>short term programme of works</u>
- ✓ outline a <u>long term action plan</u>
- ✓ respond to <u>future coastal change</u>.



1.

## Accepting the tide

# Keeping out the tide

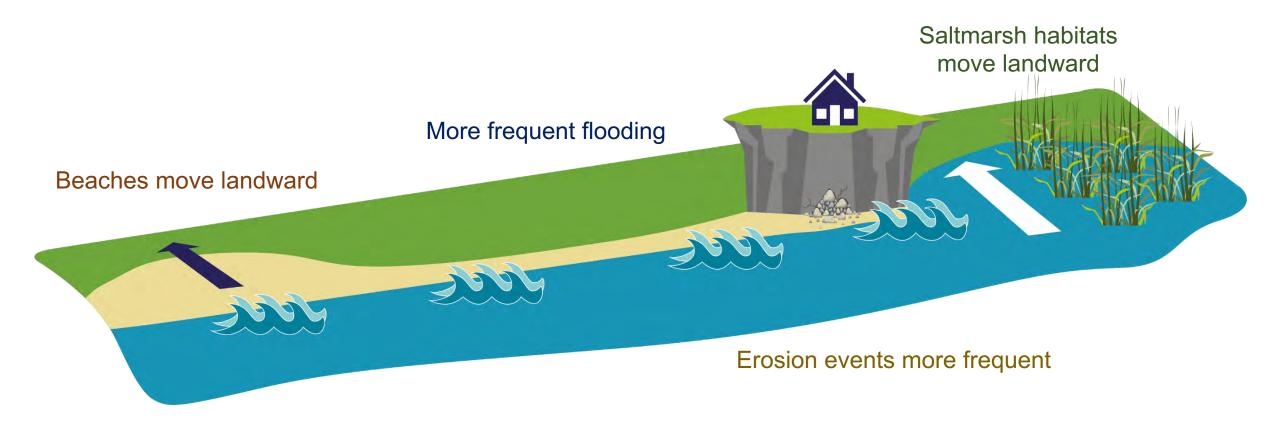
# Working with the tide

### Adapting to the tide



## Accepting the tide

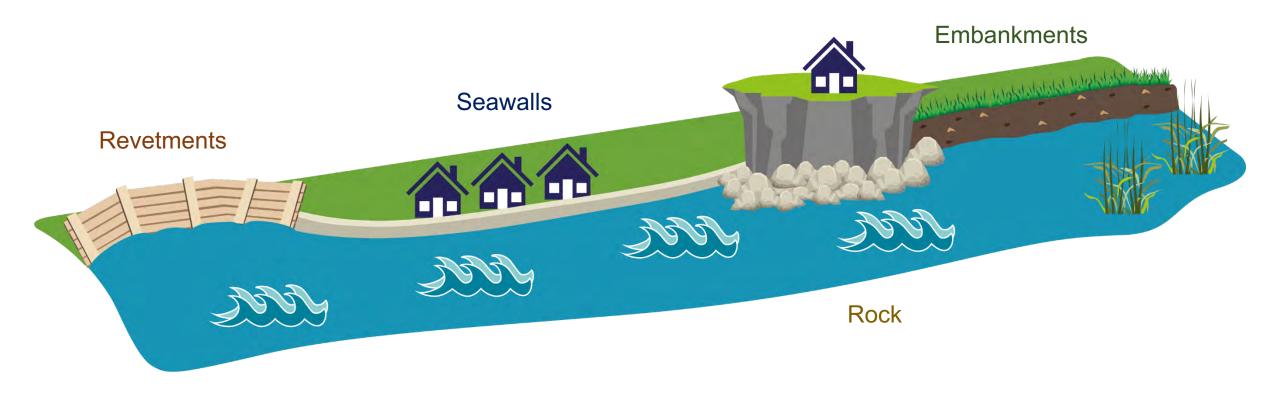
Allowing the coast to evolve naturally, no active management





## Keeping out the tide

Controlling natural processes with hard defences





## Working with the tide

Working with natural processes and reinstating natural defences

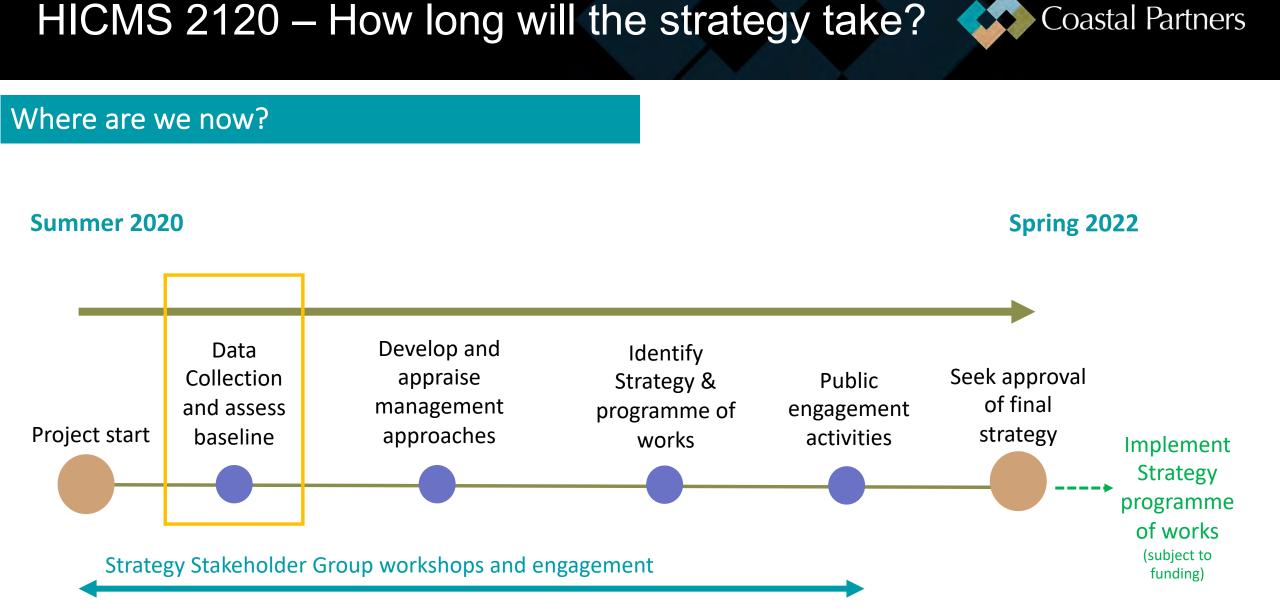




## Adapting to the tide

Adapting to a changing environment







# Hayling Island's Coastal Beaches

### Where?





### What's here?





What's here?





What's here?





### What's at risk now & into the future?





Source: Google Earth TerraMetrics Data SIO, NOAA, U.S. Navy, NGA, GEBCO



# **Survey Results**

### What you said – Questionnaire summary



• 293 respondents

72% of respondents were residents

95% of respondents believe there is a need to reduce flood and erosion risk

Top 5 most important things when using Hayling's coastline:

Access to the sea/shore 14% Natural open spaces 12% Sea views 12% Walking / running 12% Wildlife / natural habitats 11% "I enjoy using the beach and don't want to lose it"

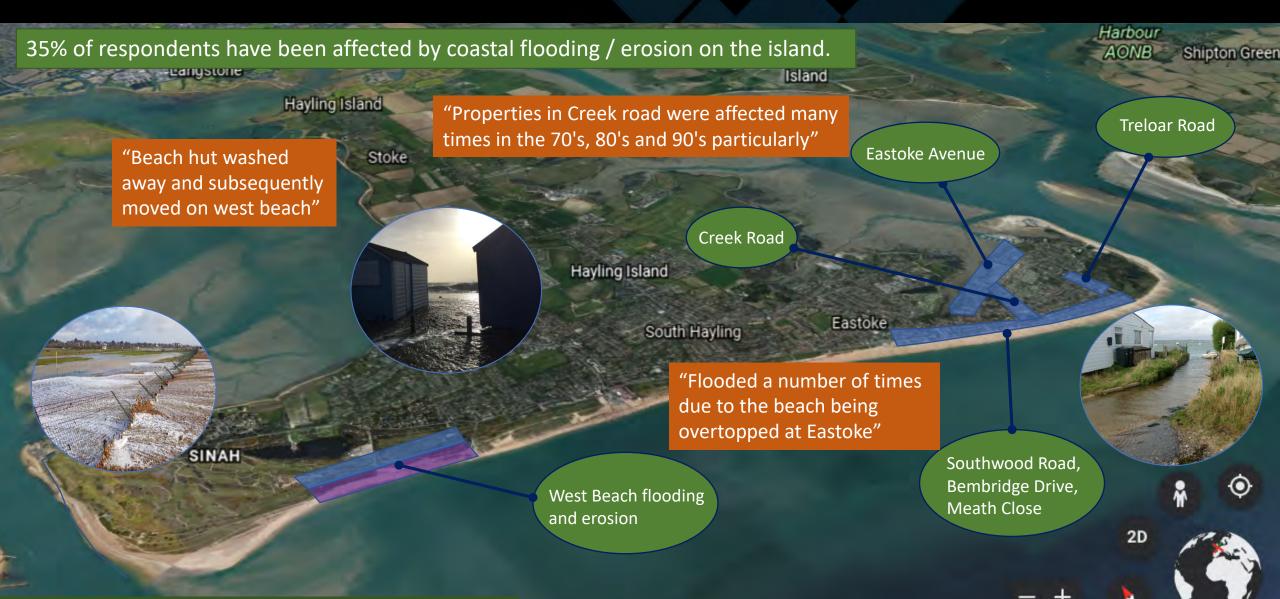
"Access to all and a shared space which all can enjoy."

"Love natural approach especially at Sandy Point"

"What management?"

### Flooding and erosion experiences





Source: Google Earth TerraMetrics Data SIO, NOAA, U.S. Navy, NGA, GEBCO

### What are your issues and concerns



With regards to coastal flood and erosion risk on Hayling Island, what issues concern you the most and why? (Please tick all that apply)

#### Top 5 relating to the open coast:

- Erosion at West Beach 17%
- Loss on environmental habitats 16%
- Beach management activities 12%
- Flood risk at Eastoke 11%
- Other 1%

"As a resident and being close to the West Beach sea front I am keen to ensure there is no further erosion here or elsewhere on the Island"

"I enjoy using the beach and don't want to lose it"

"Beach Management is a euphemism for 'let go"

"Keen windsurfer, concerned over loss of facility"

"We are loosing the beaches which are just going to cause more flooding on the island"

*"I use west beach and billy trail to ride my horses. I also live in Eastoke and worry about my property"* 

## Opportunities



If funding was unconstrained, what improvements would you like to see around the Hayling Island coast? (Please select all that apply)

Top 5

- Improved flood and erosion defences 26%
- Improved footpaths 15%
- Environmental enhancements 15%
- Improved cycle paths 14%
- Improved access to the water 11%

*"Make HAYLING beach more appealing to visitors"* 

"More cafe / pub areas with a sea view, for all year round enjoyment"

"Less coastal footpaths that erode dunes"

"A stop on building of new houses on the island"

*"Better access and provision for horse riders on the beach"* 

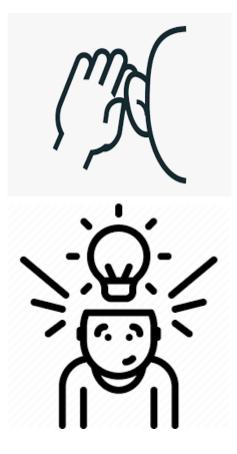
*"Proper specific provision for overnight motorhome accommodation"* 



# Break before Discussion

Why?





### We want to .....

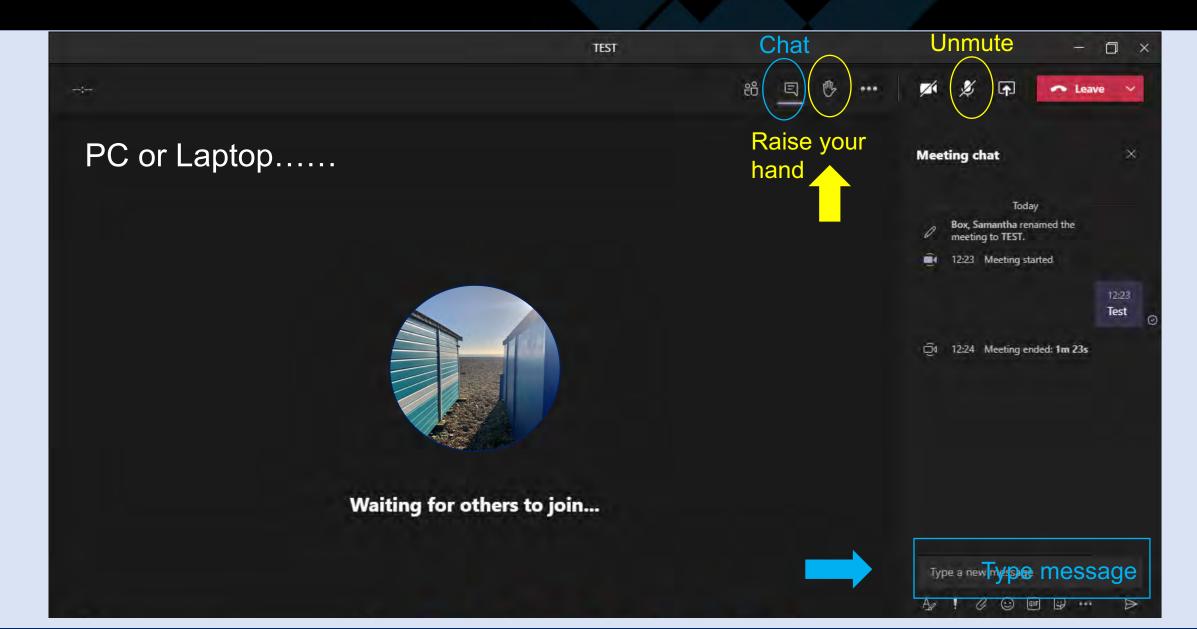
.....Listen to you

....Understand your ideas, aspirations and opportunities

.....Use the information gathered to explore potential management approaches

### How will this work?





## How will this work?



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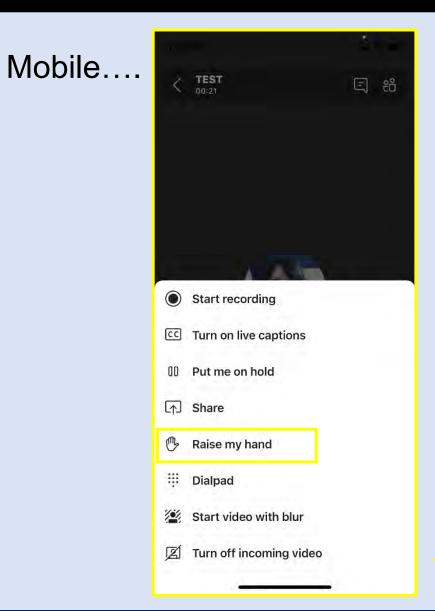
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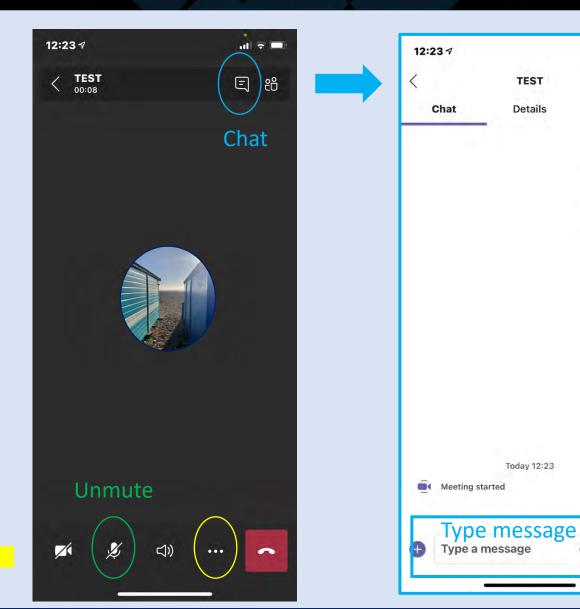
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TEST

Details

Today 12:23









Aspirations .....

Imagine there were no financial limitations, what would be your long-term vision / aspirations for this frontage

## Opportunities.....

What other opportunities are there?

### **HICMS 2120**









## Thank you for participating.

### Any further questions, please email: coastal.team@havant.gov.uk

#### Webpage: coastalpartners.org.uk

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