



Minutes

Name of Meeting	Environment & Sustainability Forum	
Date and Time	28 th July 2022 at 17:00	
Venue	Microsoft Teams	
Attendees	Name	Name
	Colin Rowland	James Brewer
	Natasha Dix	Tony Gillingham
	Holly Jones	Ian Ward
	Abigail Reynolds	Lester Slade
	Stephen Ashman	John Hobart
	Helena Hewston	Dina Jung
	Sarah	Dorothy Moir
	Emily Gordon	Vince Ward
	Paul Fuller	Claire Critchison
	Maggie Nelmes	Chris Quirk
	Lee Matthews	David Thornton
	Mark	
Apologies	Matthew Northard	Jenny Jakeways
	Jeanne Hills	David Newton
	Sam Smith	Tom Murphy
	Michael Murwill	Marianne Sullivan
1. <u>Welcome and Housekeeping</u>		
1.1 Apologies received from Matthew Northard, Jenny Jakeways, Jeanne Hills, David Newton, Sam Smith, Tom Murphy, Michael Murwill, Marianne Sullivan		
1.2 Minutes from last meeting were agreed.		
2. <u>Coastal Investment Schemes Presentation</u>		
2.1 Emily Gordon – presented Isle of Wight Coastal Defence schemes on screen		
Q. Ian Ward – How long do you estimate the protection will last in Yaverland?		
A. EG -The benefit period on the initial construction, will be around 30 yrs. Also looking at what we need to do to maintain the standard of protection over the next 100yrs.		

<p>Q. Ian Ward – I like your comment about encouraging investors into the area, have I got this right?</p> <p>A. EG – Confirmed. Schemes we are doing at the moment are only going to be addressing tidal flood risk. There are areas at risk of fluvial flooding as well as surface water flooding.</p>	
<p>Q. Helena Hewston – You are dealing with the East Wight, what about the rest of the Island? What is the programme in the next 100yrs?</p> <p>A. EG – What has led to where we are today is, IWC already carried out number of studies and Strategies, West wight Strategy which can be found online (2821-Full-ReportWest-Wight-Coastal-StrategyMarch-2016.pdf (iow.gov.uk)). In 2020 investment decision was on what the priority location where. Funding comes from Central Government, were there isn't enough funding we look for additional contributions. There are other schemes to come.</p>	
<p>Q. Helena Hewston – How can you engage with T&PC to pay a better contribution towards funding?</p> <p>A. EG – We are following the steer from IWC. We engage with local T&PC in order to start the dialogue.</p>	
<p>Q. Chris Quirk – Asked if going forward if this could be presented to T&PC prior to consultation?</p> <p>A. EG – apologised he hadn't received any comms. We have senior users assigned to Shanklin project. Emails were sent to Town Council but didn't receive any responses.</p> <p>Chris asked if members can also be copied in going forward.</p>	
<p>Q. Sarah – Fishbourne sea defences are in a poor state. How we as a Parish Council, what can we do with limited funds? It is mixed ownership land</p> <p>A. EG – good place to start would be Shoreline Management Plan, if you would like to discuss further asked her to email. ND we can take the time to look Shoreline management Policies are and what our current assets register says to see what can and can't be done with the available funding. EG – we are also working with the Council to identify where we can do property flood resilience.</p>	
<p>3. <u>ECO4</u></p>	
<p>3.1 Vince Ward presented Future Isle of Wight Community Interest Company on Screen</p>	
<p>3.2 No questions raised. If any questions after, please contact Vince on details provided or email sustainability@iow.gov.uk and we can forward on enquiry.</p>	
<p>4. <u>Pre-Submitted Questions</u></p>	
<p>Q. Is there an equivalent to Green Impact that non-businesses are encouraged to complete? So, for example, what is driving schools to be environmentally conscious?</p> <p>A. Police: Sustainability Decarbonisation Programme Launch (bluelightcommercial.police.uk) NHS: Green-Plan.pdf (iow.nhs.uk) Schools:</p> <ul style="list-style-type: none"> • Eco-schools • DfE is looking into putting together a new accreditation scheme – details TBC <p>Fire: Varies regionally This has come up in a call today and we are going to be looking more closely about how we can work with other anchor institutions locally on a combined approach – areas where we can partner and where goals match up</p>	

<p>Q. Given the success of hydro-electricity generation both with inland water and coastal tidal schemes in parts of the UK and in Scandinavia especially and notwithstanding the initial costs which may be considerably higher for than wind farms, is there any current feasibility study underway for the Island's coastline to harness tidal energy?</p> <p>A. Tidal Energy Isle of Wight - Perpetuus Tidal Energy Centre</p> <p>30MW tidal energy project off the south-west of the Island</p>	
<p>Where solar panels are installed on land which has agricultural potential, these may become less sustainable in this rapidly changing world when local food production assumes even greater importance. If home production diminishes, the resulting knock-on effect on food miles cannot be ignored (nor the increasing local population to be provided for). Solar farms on agriculturally land could become yesterday's solution in many areas.</p> <p>Cannot answer this as it's more of a comment than a question. Suggest we host a future E&S forum covering this as a topic.</p>	
<p>Demography and other such may be inexact sciences but can give useful projections: is enough attention being paid to 'Futures'? We have failed locally, nationally and internationally for lack of such insights in other fields. We need to do more than sustain the status quo in thinking, forward planning and action.</p> <ul style="list-style-type: none"> • Regen study on the island's carbon footprint uses future scenarios to account for decarbonisation figures • Likewise, future energy scenarios use future population estimates to account for future electricity demand / electric vehicle demand etc. • However, given that the 2021 census results have just recently been published we may need to review 	
<p>5. <u>AOB</u></p>	
<p>5.1 John Hobart question raised within chat: While on the topic of rising seawater...which will mean that saltwater goes further upstream maybe several miles and bearing in mind that the EA issues abstraction licenses and with the reduction of fresh water coming down river due to climate change during the summer months. What is going to happen to the management of water for horticultural crops (veg) which will fail if given saline water. As we are being encouraged to eat more veg and less meat. How do we imagine that we will be able to sustain our vegetable crops?</p> <p>ND advised we will look into this and provide a response out of this meeting.</p>	
<p>5.2 HJ – Today is Earth Overshoot Day, which is the day of the year the population of planet has used a full year of resources, if we continue to live as we are now, we need 1.75 earths to continue living like this. Something for people to take away to consider around consumption in general and what we can to reduce consumption overall.</p>	
<p>5.3 Vince Ward – advised they are also looking at commercial properties. If anyone is interesting in joining to make contact.</p>	