

Sizewell C Town and Parish Event 6th December 2016

Facilitators: Nick Collinson and Bill Parker

Scribe: Lucy Williams

Key used for comments (to help focus workshop of key issues)

Landscape

- L1- AONB protected landscape
- L2- Design, domes, stacks, turbine halls etc
- L3- Construction site and landscape impacts (spoil heap, accommodation campus etc)

Coast

- C1- MOLF/BLF
- C2- Long term implications
- C3- SSSI / Main site alignment

Wildlife

- W1- Species and habitats
- W2- SSSI/Aldhurst Fm
- W3- SSSI crossing
- W4 – Minsmere

Recreation & Access

- R1- Coast Path/Sandlings Walk
- R2- Diversions/stops
- R3- Displacement to other areas

Heritage

- H1- Setting of SAMs, i.e. Leiston Abbey
- H2- Below ground archaeology

Key issue: Environment

Town/Parish	Immediate comments
Southwold Hacheston (shared view point)	How mitigate of Sandlings walk? How many people walk here (evidence)? [Alternative will be provided but unsure]
Mells Wenhaston Hacheston	Visitors come for peace and quiet – lorries and traffic will significantly impact. Disagree with benefits in doc.

(shared view points)	Feel that none have been asked about whether SZC is happening, seems to have been accepted [explained about previous consult, and tests set out in national policy statement. Principles set out on SZC website – this does site tests and measures]
Hacheston	How do we test that this would be suitable [developers create report] concern for EDF creating report to support themselves
Hacheston	Suggest that nothing changed as unsure about commitment - design
Southwold TC	Roads – cannot evidence Length and strength of jetty key to impact on erosion [reiterated of short term of pier – BLF permanent below normal] Stage 1 in favour of beach access to reduce rail and road but now do have concern for coast
Hacheston	Does the BLF work like a groyne? [below beach level?]
Suffolk Fire and Rescue	Reduce impact on roads will assist emergency service – support rail and sea Where risk increased to community – more access required
Hacheston	Rail – opportunity to use and improve, in favour of [short length duelling nr Wickham?] Longer term interest to improve capacity from EDF. Rail network should
Suffolk Fire and Rescue	New access road will be of benefit in event of emergency. More options , more access. When there are emergencies, use foam – drainage required. What is mitigation for use of this? Could happen anywhere and import during construction.
Wickham Market	C1 – C3 Would be bad thing for sea to encroach ? Could increase fish stocks at sea? Surely would have done modelling of impacts [not seen] protection of sluice
Wickham Market	Do you get engineering advice? [marine tech forum for info but no]
Waldringfield	Radioactive leakage? Impact of underground? Adequacy of structure and refrigeration. How is this managed [huge cut off wall around site.]
Wickham Market	Climate change – increased frequency of extreme events. More protection required [modelling done but implications not clear]
Waldringfield	Implications of sea level rise? [work is done but not available – work load higher when likely to be made available in stg 3]
Wickham Market	Asked views on matters of lesser import e,g, crossing
Wickham Market	Build wide jetty - can bring twice as much aggregate. Less impact on road. [modal split

	not clear in stg 2] . Ships available for transporting equipment? Manage beach landing – could bring a lot through that way? [
Wickham Market	Sandlings walk – closed? [mitigation explained]
Wickham Market Waldringfield (shared view)	Agree that people will go elsewhere on Suffolk coast to visit. Impact on sensitive sites
Melton	Design could be carbuncle (stacks etc) Golf ball – iconic? Don't want to impact
Sudbourne	Read summary – felt had missed something in terms of information provided
Melton	'click and drag' of Hinckley – sounds stark/eastern European.
Melton	Why only temporary MOLF? Why not needed in future [movement of materials explained]
Sudbourne	Elements of SZC would help to hold the line of the shore – query this comment in document? How is this possible?
Sudbourne	When will we know the implications of SZC on coast (erosion of coast 10-70m) – stg 3? Agree that any wooliness on document will leave a problem of coast management
Melton	W2 – W3. Sea level rise - Raise causeway? [put flap on causeway].
Melton	Alternative access needs to be provided
Sudbourne	R2 Agreed with displacement of visitors to other locations
Melton	Evaluation of site nearest to Abbey? [not yet?
Aldeburgh TC	A+O – concern about hard point and use of jetty. Scar forming? Want EDF to have idea of what is happening before build
Middleton come Fordley PC	Sailing – will not go close to coast (1500m) for fear of grounding. What are implications of MOLF on this? How will piles effect?
Aldringham cum Thorpe PC	What about dredging? BLF kept clear? To get to moor will need to dredge bank
Kelsale cum carlton PC	Float boats at high tide? Surely tie in deliveries with high tide?
Kelsale cum carlton PC + Middleton PC	Erosion – hard/fixed point on soft coast. Why is design a square? 50 yrs time could be prominent or island? Claim BACK money from mitigation – archaeological site requesting financial help . Perhaps campus remaining could be used for college for energy and other subjects of interest in this area [architects]
Aldeburgh	Siting of this right on sea not sensible – are we sacrificing SSSI? Okay now but possibly not in 50 yrs. Too close to sea. [if don't meet

	standards e.g. height etc then will struggle for approval – trying to achieve a balance]
Cllr Maureen Jones	SZB is iconic. Import for this site to look good and be in keeping with area. [Compensation for residual impact]
Aldeburgh	Do normal implications for AONB apply? [How to we mitigate]
Aldeburgh	Compensation and mitigation important in AONB, attract architect? [feel should push EDF in terms of design]
Darsham PC	Is there modelling done on coast impacts , future impacts on impact on surrounding designated areas? Impact of jetty on processes e.g. at Great Yarmouth
Theberton and Eastbridge	800m is a lot of piles. Russian roulette with coast and impact on SSSI other side. Seems to be too close to sea
Theberton and Eastbridge	Minsmere Sluice – other side build up huge bank of sand and shingle, and next week had all gone
Darsham	Significant? 50's storm and one a few years ago, result impacts coast significantly, and effects how we walk round it
Theberton and Eastbridge	Could SZC speed up coast erosion?
Theberton and Eastbridge	8 yrs of studies on coastal impacts of this area, and only 2 sentences in doc?
Darsham	Playing with fire? What about precautionary approach
Theberton and Eastbridge	Aldhurst not good to replace SSSI [not enough to say SSSI is sum of parts]
Theberton and Eastbridge	3 bridges across SSSI because effectively building a damn. EDF will need to get across corridor. [particularly as corridor is import for wildlife, and hydrologically of importance too. 2 bridges and 2 causeways]
Theberton and Eastbridge	Would causeway cause damn? [What are sea level rise mitigations – e.g. flap on causeway]
Theberton and Eastbridge	Would causeway require rock armour?
Theberton and Eastbridge	[Access + coast path: decent new routes for those lost / comp]
Darsham	Construction and spoil heaps – dust in high winds and water run off. Particularly in high intensity events can get contamination and pollution.
Theberton and Eastbridge	If sluice fails to move water away – then water will sit for longer than it should do
Theberton and Eastbridge	Implication in document that they will not return or pump out water. Sewage from campus treated and then pumped out. Important to get balance of water management correct.
Theberton and Eastbridge	Do they think that they can pump water out? [anything further north they have no interest

	in? Will they design site regardless of sluice]
Theberton and Eastbridge	Aldhurst Farm water abstraction requirements – measured outflow from Leiston + sewage works – EDF must do the same [also water must be able to drain – many questions about sluice]
Yoxford, Theberton, Eastbridge, Swaffling (shared view point)	Impact on sluice – do EDF have to mitigate?
Darsham	So many queries and issues raised – what if they are still not raised in Stage 3? [important to ensure all points got across early. Go and read EN6 (appendix 2) national policy statement for new nuclear, sustainability doc. Environment is a high bar. Due process for developers to go through. SCC have set of principles which are on SZC website,]
Cllr Michael Gower	Important to distinguish between what they have to do and what they are doing locally for us, and what they are doing to reduce costs
Cllr Michael Gower	If offshore constrict project – accommodation offshore. Could they be offshore on static ship? [shipping impacts will have to be measured for sensitive species]
Theberton and Eastbridge	How can we contact you to assist with response? A lot to respond on in terms of environment + coast [helpful to have conversations between authorities and PC + TC – perhaps include EDF separate?]
Yoxford	How important is it that PC respond on these issues as possibly do not understand well enough to articulate issue. Particularly technical words. [design of import]
Yoxford	[Incongruous of line of SZC compared with others..]
Cllr Richard Smith	Natural environment is strongest case of them all
Cllr Richard Smith	Jetty – does width of jetty impact coastal processes? [no piles to be driven in. how or temporary? Many queries, not clear]
Cllr Richard Smith	Seems being asked for opinion on a document of no evidence
Leiston cum Sizewell	MOLF and BLF is substantial structure on coast line
Leiston cum Sizewell	Width of jetty determines whether types vehicle can use- weight
Leiston cum Sizewell	SMP – are docs available? Cannot find on internet.
Leiston cum Sizewell	National footprint statement footprint is smaller than SZC footprint
Leiston cum Sizewell	Mapping of SZC no detail 9szb relocation map much more detailed?)

Leiston cum Sizewell	Platform height has been raised 1m
Leiston cum Sizewell	Are emergency planning involved – what is situation?
Leiston cum Sizewell	Emergency planning – national policy to be reviewed next year. What are implications on SZC?
Leiston cum Sizewell	If rail route improved – they wont put sea route in? Concerned, as would like sea and rail access. Very interested in green rail route. What are environmental issues in terms of rail [not enough info in doc to comment , but bats are of import. Bats hardly mentioned in doc]
Leiston cum Sizewell	Interested to know environmental implications of BLF, and spoil heaps. What about entire environment footprint?
Leiston cum Sizewell	Bridge to get out of town? Long wait effects environment and pollutes of car sitting idle
Leiston cum Sizewell	Early issue – access and pollution issues to those living in town
Leiston cum Sizewell	Early construction workers housed in caravan in field – concern as most sensible way would be to put caravans where campus will go. Why not start road from campus end? As otherwise will only increase volume of traffic [could be because they want to put crossing in] Never go through AONB sites. *Request for answer to this query Cllr Sammy Betson
Leiston cum Sizewell	Query about replace of habitats – ensure all mitigated
Leiston cum Sizewell	Access – part of bridle way (sandy Lane) use to access car park. At environmental scoping state. In itself in major plan to be decided on by local authorities. Alternative routes are required. [all sorts of opportunities to improve local access]
Leiston cum Sizewell	Displacement and construction of concern – can they really complete work required in confined site . nation needs to do right by suffolk

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Further comments linked to key (above)

Key point	Town/parish who are responding	Views/response
Wildlife – (w2 / w3)		
Maritime env / causeway option	Wickham Market	Causeway create habitat for bats – unsure / lack of

		evidence
Construction	Wickham Market	Query about route and permanent road. [For worker access].
Access and construction for	Grundisburgh	What about road access to rail head
	Waldringfield	Cooling water being pumped into sea – what is impact? Does it concern you? [being monitored- going further than 'B'. impacts to wildlife not detailed]
	Wickham Market	Waste heat to local cities – would be helpful
	Wickham Market	Park and ride void of landscape mitigation . what about ecological assessment
C2	Melton	Will impact on mouth of Deben? [processes are being studied wider but not likely effect movement of sediment to Deben]. Jetty likely to impact general sediment movement.
C1	Melton	Is BLF best option? [seems likely will get both]
C1 c2	Melton	What happened with original build sea jetty – remnants [BLF implications modelled. Just because has been stable does not mean will be in future]
L2	Melton	What is happening at A site [managed by different company. 30 – 50 yrs szc b and c will remain on coast],
	Melton	Could there be szc d?
	Melton	Difference in height of C from B – [1m. C's large turbine halls are same size as B dome] [turbine halls not nuclear buildings and SCC hoping for innovative design]
L2	Sudbourne	Quality of design – absolute 1s priority
	Melton	Concrete of concern
W2	Melton	What about difference between new and established reed beds [built aldhurst farm v early on to ensure ready
	Melton	What sea traffic would be expected, what will that look like? Is there an effect from

		diverting large ships from shipping channel to shore? [any impact on species eg red throated diver + harbour porpoise to be completed.
L3	Melton	makes sense to keep spoil on site if possible [Removal of spoil to be decided]

Key point	Town/parish responding	Additional points for inclusion
Scenarios for future – will SZC be an island	Hacheston	Sluice??