

**Grŵp cyfeirio rhanddeiliaid Hinkley Point C**  
**Goblygiadau Hinkley Point C i amgylchedd a phobl Cymru**

**Atodiad 1**

- Cylch Gorchwyl
- Dulliau Gweithio
- Bywgraffiadau aelodau'r Grŵp
- Cofnodion y cyfarfodydd (Saesneg yn unig)

## Cylch Gorchwyl

Gan gyfeirio at yr uchod, bydd Cylch Gorchwyl yr SRG yn canolbwyntio ar y pwrpasau craidd canlynol (o'i gyfieithu):

Cyflwyno barn rhanddeiliaid i Weinidogion yn ôl y gofyn am faterion sy'n codi o brosiect Hinkley Point C sy'n berthnasol i Gymru a phobl Cymru, a gwella llesiant unigolion a chymunedau trwy leihau'r drwg i bobl a'r amgylchedd.

O fanylu, bydd yr SRG yn:

- gweithredu fel grŵp anffurfiol ad hoc i gyflwyno barn rhanddeiliaid i Weinidogion am faterion allai fod yn berthnasol i Gymru yn sgil prosiect Hinkley Point. *Nid* gwaith y Grŵp fydd cyflwyno argymhellion.
- bydd ganddo aelodau'n cynrychioli ystod o arbenigeddau gan gynnwys academia, diwydiant, rheoleiddwyr, yr amgylchedd, iechyd a'r economi – rhoddir sylw arbennig i'r disgyblaethau hyn yng nghyd-destun Aber Hafren.
- bydd yn gorff anstatudol fydd yn cwrdd ar sail ad hoc, gan ddibynnu pryd y bydd materion sydd angen eu trafod yn codi.
- yn gyfochrog ag e, bydd Grŵp Swyddogion Trawslywodraethol mewnol i wasanaethu'r SRG ac i fwydo ffrwyth ei drafodaethau i Weinidogion.

## Aelodaeth Grŵp Cyfeirio'r Rhanddeiliaid

Gan ddilyn yr ymagwedd a anogir gan Ddeddf Llesiant Cenedlaethau'r Dyfodol, bydd yr SRG yn defnyddio'r 7 nod a'r 5 ffordd o weithio i'w lywio wrth ei waith. Daw ei aelodau o blith cydbwysedd o ddisgyblaethau, heb yr un yn drech na'r lleill.

Bydd yr SRG a'r Grŵp Swyddogion Trawslywodraethol mewnol yn adlewyrchu cydbwysedd sectorol rhwng academia, diwydiant a rheoleiddwyr i sicrhau bod materion yn cael eu hystyried o nifer o safbwyntiau.

Bydd aelodaeth yr SRG yn cynrychioli'r disgyblaethau craidd canlynol:

- Yr Amgylchedd/Ecoleg, gydag arbenigedd yng nghyd-destun Aber Hafren
- Peirianeg dŵr a sifil ac asesiadau o amgylchedd y dŵr yng nghyd-destun Aber Hafren
- Economi/Economeg gymdeithasol yng nghyd-destun de-ddwyrain Cymru a thros y ffin i dde-orllewin Lloegr
- Iechyd y cyhoedd
- Cynhyrchu niwclear/ynni ar raddfa fawr
- Sectorau a phrosesau rheoleiddio mewn cyd-destun trawsffiniol.

## Grŵp Swyddogion Trawslywodraethol Mewnol

Cadeirydd – John Howells, Cyfarwyddwr Newid Hinsawdd, Ynni a Chynllunio (i'w gadarnhau)

Gydag aelodaeth o'r timau canlynol:

- Yr Amgylchedd a Dŵr
- Y Swyddfa Wyddoniaeth
- Yr Economi – Rhanbarth y De-ddwyrain
- Cynllunio a Rheoleiddio
- Cyngorydd Ynni Gweinidogion Cymru

## **Llywodraethu**

### **Cadeirydd**

Jane Davidson, Dirprwy Is-Ganghellor Emeritws, Prifysgol y Drindod Dewi Sant.

Yn absenoldeb y Cadeirydd a benodwyd, bydd aelodau'r SRG yn cytuno ar un o'u plith i gadeirio.

### **Pa mor aml y cynhelir cyfarfodydd**

Bydd cyfarfodydd yr SRG yn cael eu cynnal ad hoc gan ddibynnu a oes materion sydd angen eu trafod. Disgwylir na fydd angen i'r Cadeirydd na'r aelodau neilltuo mwy na 2 ddiwrnod y mis o'u hamser i'r gwaith hwn.

### **Adroddiadau**

Bydd disgwyl i Grŵp Swyddogion Trawslywodraethol mewnol rannu canlyniadau a thrafodaethau'r SRG â Gweinidogion.

### **Tâl**

Ni fydd cadeirydd ac aelodau'r SRG yn cael eu talu (ac eithrio costau rhesymol).

### **Ysgrifenyddiaeth**

Darperir y gwasanaethau ysgrifenyddol gan Lywodraeth Cymru.

### **Hyd**

Bydd yr SRG yn gwasanaethu am gyfnod o 12 mis i ddechrau.

# GRŴP CYFEIRIO RHANDDEILIAID HINKLEY POINT C

## Dulliau Gweithio

Sefydlwyd y grŵp cyfeirio gan y Prif Weinidog i roi cyngor i Lywodraeth Cymru ar faterion sy'n ymwneud â datblygu pwerdy niwclear Hinkley Point C.

Diben y grŵp yn ôl ei gylch gorchwyl yw:

mynegi barn rhanddeiliaid wrth Weinidogion, yn ôl y gofyn, am faterion sy'n codi o brosiect Hinkley Point C sy'n berthnasol i Gymru ac i bobl Cymru a sicrhau lles unigolion a'r gymuned trwy leihau niwed i bobl a'r amgylchedd.

Mae'r cylch gorchwyl yn esbonio hefyd y bydd y grŵp yn cwrdd yn ôl y gofyn. Er hwyluso hyn, mae slotiau misol wedi'u trefnu i'r grŵp gael cwrdd trwy Microsoft Teams. Mater i'r grŵp fydd penderfynu a fydd angen y slotiau hyn arno.

Bydd bod yn dryloyw ac yn hygyrch yn egwyddorion sylfaenol i'r grŵp, ynghyd ag ymrwymiad i gyfrinachedd ynghylch cyfraniadau unigolion.

## Tryloyw a hygyrch

Bydd unigolion yn gallu cysylltu â'r grŵp trwy ei gyfeiriad e-bost [GrwpHinkley@llyw.cymru](mailto:GrwpHinkley@llyw.cymru). Nodir y cyfeiriad ar wefan y grŵp. Caiff agenda pob cyfarfod ei gyhoeddi ar y wefan cyn pob cyfarfod ynghyd â nodyn byr o'r materion a drafodwyd.

Tynnir sylw aelodau at yr ohebiaeth a'r sylwadau fydd wedi dod i law. Gwneir hynny fel arfer yn y cyfarfod ond gellid gwneud hynny'n uniongyrchol os bydd angen.

Mae croeso i aelodau gyfeirio'n gyffredinol at waith y grŵp ond dylid holi'r cadeirydd cyn gwneud datganiadau ffurfiol.

Mae'r aelodau wedi'u penodi fel unigolion ac oherwydd eu harbenigeddau. Nid ydynt wedi'u penodi i gynrychioli sefydliadau. Mater i'r aelod fydd penderfynu a yw mater sy'n codi o drafodaethau'r grŵp yn creu gwrthdaro buddiannau iddo. Os bydd gwrthdaro o'r fath, dylid ei ddatgan a dylid cytuno â'r cadeirydd ar drefniadau ar gyfer rheoli'r gwrthdaro hwnnw.

Gan fod aelodau wedi'u penodi oherwydd eu harbenigeddau, nid oes angen eilyddion. Mae croeso i aelodau gyflwyno cyfraniadau ysgrifenedig ar gyfer y cyfarfodydd nad ydynt yn gallu bod yn bresennol ynddynt.

## **Cyfrinachedd**

Er mwyn sbarduno'r drafodaeth ehangaf bosibl, dylai'r rheini sy'n cymryd rhan gadw trafodaethau'r grŵp yn gyfrinachol. Er y caiff nodyn byr o'r trafodaethau ei gyhoeddi, ni fydd yn tynnu sylw at y farn a fynegir gan aelodau unigol.

Caiff unrhyw gyngor a roddir gan y grŵp i Weinidogion ei gyhoeddi. Gofynnir i aelodau beidio â chyfeirio at y cyngor hwnnw ar goedd cyn ei gyhoeddi. Ni ddylai hynny serch hynny eu rhwystro rhag rhoi eu sylw neu eu cyngor eu hunain ar y materion hynny.

Mae croeso i aelodau sôn am waith y grŵp wrth grwpiau rhanddeiliaid ehangach ond dylai cyfeiriadau o'r fath ganolbwyntio ar nodiadau'r cyfarfodydd a deunydd arall sydd wedi'i gyhoeddi.

## **Trefnu**

Rhag torri ar draws rôl apeliadol Gweinidogion Cymru o ran trefniadau caniatáu Cyfoeth Naturiol Cymru (CNC), os bydd gan aelodau'r grŵp ymholiadau i Lywodraeth Cymru neu CNC am waith y grŵp, dylent eu cyflwyno trwy'r Ysgrifenyddiaeth. Os bydd yr ymholiadau'n codi materion sensitif, dylid eu trafod â'r cadeirydd.

Bydd y grŵp yn cadw golwg ar y dulliau gweithio hyn wrth i'w waith fynd yn ei flaen.

## Aelodau Grŵp Cyfeirio Arbenigol Rhanddeiliaid Hinkley Point C

### Jane Davidson, Dirprwy Is-Ganghellor Emeritws, Prifysgol Cymru y Drindod Dewi Sant



Jane yw Dirprwy Is-Ganghellor Emeritws Prifysgol Cymru y Drindod Dewi Sant. O 2000-2011, bu'n Weinidog Addysg ac yna'n Weinidog yr Amgylchedd a Chynaliadwyedd yn Llywodraeth Cymru, lle cyflwynodd ddeddfwriaeth i wneud cynaliadwyedd yn egwyddor trefniadol sylfaenol a phasio Deddf Llesiant Cenedlaethau'r Dyfodol (Cymru) yn gyfraith yn 2015. Cyflwynodd y tâl cyntaf am fagiau plastig yn y DU a diolch i'w rheolau ailgylchu, Cymru yw'r trydydd gorau am ailgylchu yn y byd. Creodd Gomisiwn Newid Hinsawdd Cymru, swydd y Comisiynydd Dyfodol Cynaliadwy a Llwybr Arfordir Cymru.

Ym maes addysg, treialodd newidiadau mawr i'r cwricwlwm, megis y Cyfnod Sylfaen ar gyfer y blynyddoedd cynnar, Bagloriaeth Cymru ac Addysg dros Ddatblygu Cynaliadwy a Dinasyddiaeth Fyd-eang fel pynciau o fewn Cwricwlwm Cymru.

Mae Jane yn noddwr i'r Sefydliad Siartredig Ecoleg a Rheoli Amgylcheddol (CIEEM) ac i Tools for Self Reliance Wales (TFSR Cymru). Mae ganddi gymrodoriaethau er anrhydedd gan IEMA (Sefydliad Rheoli ac Asesu Amgylcheddol) a doethuriaeth er anrhydedd gan Brifysgol Morgannwg. Mae'n cyfrannu'n rheolaidd at gynadleddau rhyngwladol o arbenigwyr. Mae'n Gymrodor gyda'r RSA ac yn 2017, fe'i gwahoddwyd i fod yn gyfadrannwr wadd ar y rhaglen Addysg Reoli ar gyfer Arweinwyr Cynaliadwyedd ym Mhrifysgol Harvard.

Mae'n byw mewn tyddyn yn y Gorllewin lle mae'n anelu at fyw'n ysgafndroed ar y tir.

(*Jane Davidson* yw awdur **#futuregen: Lessons from a Small Country**, hanes pam Cymru oedd y wlad gyntaf yn y byd i gyflwyno deddfwriaeth i ddiogelu cenedlaethau'r dyfodol. Cyhoeddir **#futuregen** gan Chelsea Green.)

### Yr Athro Roger Falconer, FREng, ForMemCAE, Athro Emeritws, Ysgol Beirianeg, Prifysgol Caerdydd



Mae Roger yn parhau i gydweithio'n agos â Phrifysgol Caerdydd yn ei rôl fel Athro Emeritws mewn Peirianeg Dŵr, er ei fod bellach yn byw yn Ilkley, Gorllewin Swydd Efrog.

Ganed Roger yng Ngorllewin Cymru, graddiodd fel peiriannydd sifil, ac ers hynny mae wedi treulio dros 40 mlynedd yn y byd academiaidd, gan weithio'n agos gydag ymarferwyr ac arbenigo mewn peirianeg dŵr ac amgylcheddol, a chaffael profiad ymchwil helaeth wrth ddatblygu a chymhwyso modelau hydro-amgylcheddol cyfrifiadol ar gyfer astudiaethau asesu effaith amgylcheddol (AEA) a dylunio peirianeg.

Mae'n Gymrawd yr Academi Beirianeg Frenhinol, yn Aelod Tramor o Academi Peirianeg Tsieineaidd ac yn Gymrawd Cymdeithas Ddysgedig Cymru. Yng Nghaerdydd sefydlodd y Ganolfan Ymchwil Hydro-amgylcheddol a rheolodd yr Adran Peirianeg Sifil yn ei brifysgol flaenorol (Bradford). Roedd yn Gadeirydd yr Is-Banel Peirianeg Sifil ac Adeiladu ar gyfer Fframwaith Rhagoriaeth Ymchwil 2014 (REF2014). Roedd yn Llywydd (2011-15) ac fe'i penodwyd yn Aelod Anrhydeddus (2017) o'r Gymdeithas Ryngwladol ar gyfer Peirianeg ac Ymchwil Hydro-Amgylchedd.

Mae wedi derbyn llawer o wobrau am ei ymchwil, wedi cyhoeddi'n helaeth ym maes modelu hydro-amgylcheddol ac wedi cyflwyno dros 50 o brif ddarlithoedd a 550 o ddarlithoedd allanol i ystod eang o gynulleidfaoedd yn y DU a ledled y byd. Mae wedi gweithio'n helaeth ar ddarparu cyngor arbenigol i ddiwydiant ac asiantaethau'r llywodraeth, ar ystod eang o brosiectau AEA dŵr, yn y DU a thramor. Er enghraifft, roedd yn Gyd-Gadeirydd Grŵp o Arbenigwyr mewn achos llys proffil uchel rhyngwladol (Malaysia v. Singapore, 2003) ac yn yr astudiaeth ddilynol fawr AEA. Mae hefyd wedi rhyngweithio'n helaeth â chwmnïau peirianeg ymgynghori ac asiantaethau rheoleiddio, trwy ddarparu ei fodolau cyfrifiadurol hydro-amgylcheddol ar gyfer astudiaethau AEA.

Mae hefyd wedi cymryd rhan yn helaeth mewn cyfweiliadau Teledu a'r Wasg, ar ystod eang o bynciau, yn fwyaf arbennig: Morglawdd Hafren, morlynnoedd llanw, llifogydd a diogelwch dŵr byd-eang.

### **Dr Rhoda Ballinger, Darllenydd, Ysgol Gwyddorau'r Ddaear a Chefnforoedd, Prifysgol Caerdydd**



Mae gan Dr Ballinger radd mewn Daearyddiaeth, Tystysgrif uwchraddedig mewn Addysg a PhD o Goleg Prifysgol Cymru, Aberystwyth. Arweiniodd ei thraethawd hir ar lygredd metelau trwm mewn pridd a phlanhigion at astudio llygredd yn ei gyrfa gynnar fel cynorthwy-ydd ymchwil. Ond yn sgil symud i UWIST ym 1987, cafodd ei chefnidir mewn llygredd ac astudiaethau amgylcheddol ei weddnewid yn yrfa dysgu ac ymchwil ym maes

rheolaeth arfordirol.

Droes y degawd diwethaf, ac yn arbennig fel aelod o grŵp ymchwil Amgylchedd y Môr a'r Arfordir, mae hi wedi bod yn chwilio am fframweithiau polisi a sefydliadol enghreifftiol ar gyfer Rheoli Arfordiroedd mewn ffordd Integredig (ICM). Yn y cyfnod hwn, mae hi wedi cynnal amrywiaeth o brosiectau ymchwil mewn rheoli arfordiroedd ac aberoedd ar ran asiantaethau Llywodraeth y DU ac eraill. Mae rhai o'i phrosiectau, yn fwyaf arbennig y rheini ar gyfer Cyngor Cefn Gwlad Cymru, wedi bod yn adolygiadau a dadansoddiadau nodedig o gyflwr y ffordd y rheolir yr arfordir.

Mae ei diddordeb academiaidd mewn ICM (mae ei holl bapurau ymchwil a chyhoeddiadau yn dyst o hynny) wedi arwain at ei phenodi'n oruchwylydd ar nifer o brosiectau PhD, gan gynnwys rhai ar faterion trefniadol a pholisi ym maes amddiffynfeydd arfordirol, rheoli'r arfordir a rheoli gwybodaeth. Ar hyn o bryd, mae ei diddordeb mewn prosesau anstatudol a chyfranogol ar gyfer ICM i'w weld ym mhynciau ymchwil ei myfyrwyr olraddedig. Yn eu plith y mae rhai ar brosesau cyfranogi ac ymrymuso a chynrychiolaeth rhanddeiliaid mewn rhaglenni ICM

gwirfoddol a rhanbarthol. Mae rhai o'r prosiectau hyn yn gofyn am ddadansoddi profiadau tramor, yn arbennig yng Nghanada a Seland Newydd.

A hithau'n awyddus i ddatblygu mwy na phersbectif academiaidd ar reoli arfordiroedd, mae Rhoda wedi cyfrannu'n fawr at ddatblygu a rhedeg nifer o brosiectau rheoli arfordiroedd ac aberoedd rhyngwladol, cenedlaethol a mwy lleol, gan gynnwys EUROCOAST, CoastNET, Arfordir ac yn fwyaf nodedig Strategaeth Aber Hafren (SES a symudwyd i ofal EARTH). O ran yr olaf, mae hi'n goruchwyllo gwaith ymchwil Stephen Knowles, Cynorthwy-ydd y Prosiect, fel rhan o'i MPhil, i dechnegau gwerthuso ar gyfer rheoli aberoedd, prosiect amserol ac o bosibl dylanwadol iawn ar gyfer ICM yn y DU. Mae hi wedi bod yn gysylltiedig hefyd â nifer o brosiectau'n ymwneud â dysgu'r pwnc, yn enwedig fel rhan o Consortïwm Traws-lwerydd UE/UDA ar ddysgu Polisi Morol a Rheoli Arfordirol Integredig.

Ymhlith y prosiectau hynny yr oedd prosiect ymchwil diweddar i waith interniaid ym maes ICM fel pwnc addysg uwch yn UDA ac Ewrop gyda'r Dr Chandra Lalwani (CARBS). Fel rhan o'r rhwydwaith hwn, mae hi wedi bod yn darlithio ar ICM yn y DU yn y Ganolfan Polisi Morol ym Mhrifysgol Delaware.

Mae gan Rhoda ddiddordeb hefyd yn sawl agwedd ar reoli'r amgylchedd morol. Mae hi wedi gweithio ar nifer o brosiectau ar effeithiau gwastraff a llygredd ar forgludiant a marinas ar ran WWF(UK) ac mae hi'n goruchwyllo nifer o gyweithiau PhD ar asesu'r risg i forgludiant a rheoli gwastraff mewn marinas.

### **Dr Justin Gwynn, Uwch Wyddonydd, Phd (r.Scient.), Awdurdod Diogelwch Ymbelydredd a Niwclear Norwy**



Mae'r Dr. Justin Gwynn yn uwch wyddonydd gydag Awdurdod Diogelwch Ymbelydredd a Niwclear Norwy (DSA) yng Nghanolfan Fram yn Tromsø gan ganolbwyntio ar radioecoleg forol. Mae wedi gweithio hefyd fel rheolwr y rhaglen radioecoleg a pharatoi ar gyfer argyfyngau gyda Sefydliad Ymchwil Diogelwch Niwclear Llychlyn (NKS) ac fel cadeirydd Pwyllgor Sylweddau Ymbelydrol Comisiwn OSPAR ers 2010. Ar hyn o bryd, mae'n cadeirio prosiect ymchwil gydlynol IAEA gyda'r nod o ddarparu darlun cyfoes o lefelau, tueddiadau ac effeithiau radioniwclidau yn amgylchedd moroedd y byd. Mae ei waith yn cynnwys ar hyn o bryd ymchwil i ddefnyddio olrhennau (tracers) ymbelydrol i ddeall cylchrediad y moroedd a llwybrau cludo llygreddau, statws a thynged llongau tanfor niwclear ar ôl eu gollwng a gwastraff ymbelydrol yn yr Arctig a radioecoleg radioniwclidau sy'n bodoli'n naturiol mewn dŵr a gynhyrchir ar lwyfannau olew a nwy. Mae ganddo



brofiad helaeth o waith maes trwy fordeithiau ymchwil cenedlaethol a rhyngwladol ac mae'n gyfrifol am labordy radiometreg y DSA yn Tromsø.

### **Dr Huw Brunt, Prif Ymgynghorydd Amgylcheddol, Iechyd Cyhoeddus Cymru**



Am 20 mlynedd, rwyf wedi gweithio ym maes iechyd cyhoeddus amgylcheddol mewn nifer o swyddi llywodraeth leol a chanol ac i'r GIG yng Nghymru. Rwyf ar hyn o bryd yn arwain tîm yn Iechyd Cyhoeddus Cymru sy'n gyfrifol am asesu a rheoli risgiau rhag digwyddiadau cemegol aciwt a pheryglon amgylcheddol eraill. Am y ddwy flynedd ddiwethaf, rwyf wedi cael fy secondio hefyd i Lywodraeth Cymru (rhan-amser) i weithio fel Cynghorydd Ansawdd

Aer ac Iechyd i roi cyngor arbenigol i swyddogion polisi iechyd cyhoeddus ac ansawdd aer. Mae gen i PhD mewn ansawdd aer ac iechyd y cyhoedd; canolbwyntiais ar integreiddio iechyd y cyhoedd â pholisi ac arfer rheoli ansawdd aer lleol.

### **Dr James Robinson, Cyfarwyddwr Cadwraeth, Wildfowl & Wetlands Trust (WWT)**



Mae'r Dr Robinson yn bencampwr brwd a llwyddiannus dros gyfiawnder cymdeithasol ac amgylcheddol ac mae'n enwog am fynd â'r maen i'r wal ac arwain timau uchel eu perfformiad. Mae'n ymroi i ddiogelu ac adfer ein byd naturiol a'r bywyd gwyllt y mae'n ei gynnal ac mae wedi seilio ei yrfa ar wella'i sgiliau, ei wybodaeth a'i brofiadau i gyflawni'r nod hwn.

Ef ar hyn o bryd yw Cyfarwyddwr Cadwraeth WWT, yn Slimbridge, Swydd Gaerloyw. Cyn hynny, roedd yn Gyfarwyddwr Dwyrain Lloegr, Pennaeth Polisi Natur, Cyfarwyddwr Gogledd Iwerddon a Rheolwr Cadwraeth Gogledd Iwerddon gyda'r RSPB; Pennaeth Uned Bioamrywiaeth Gwlypdiroedd WWT; Cynorthwy-ydd Ymchwil ym Mhrifysgol Durham a Darlithydd yng Ngholeg Bishop Burton. Enillodd BSc Anrhydedd mewn Gwyddorau Biolegol a PhD mewn ecoleg adar y môr, y ddwy ym Mhrifysgol Durham. Mae'n aelod o Fwrdd Rheoli WWT, gan gyfrannu at bynciau llosg o fewn yr Ymddiriedolaeth ac ysbrydoli staff a gwirfoddolwyr.

### **Sgiliau**

- Arweinydd a rheolwr tîm mawr a gwasgaredig (220+ staff a nifer fawr o wirfoddolwyr), datblygu cerdyn sgorio cytbwys a diwygio'r sefydliad.
- Datblygu, arwain a rheoli cyllidebau (£15m+) a phrosiectau mawr
- Datblygu strategaeth gadwraeth a'i rhoi ar waith ar lefel byd, gwlad a rhanbarth.
- Rheoli a lliniaru risg.
- Datblygu timau hyfedrus a rheoli newid trwy ysbrydoli gwelliant ac arloesedd parhaus.
- Meithrin perthynas effeithiol â rhanddeiliaid pwysig a ffurfio partneriaethau sy'n cyflawni cydamcanion.
- Datblygu polisi ac eiriolaeth (y DU, Iwerddon, rhyngwladol)
- Caffael a rheoli tir ac eiddo
- Creu ac adfer cynefinoedd ar raddfa fawr, gan gynnwys addasu i'r newid yn yr hinsawdd.
- Rhoi cyngor ar gadwraeth, yn fewnol ac yn allanol.

- Datblygu a chynnal ymgyrchoedd.
- Cyfathrebu ag ystod eang o gynulleidfaoedd ar lafar ac yn ysgrifenedig a gweithredu fel llysgennad.
- Datblygu cynlluniau cadwraeth rhyngwladol a threfnu gweithdai rhyngwladol.
- Cynnal a chyhoeddi gwyddoniaeth ecolegol a chadwraethol.

### **Rachel Sharp, Pennaeth, Ymddiriedolaethau Natur Cymru**



Mae Rachel Sharp wedi gweithio i'r Ymddiriedolaethau Bywyd Gwylt ers 25 mlynedd a daeth yn Brif Swyddog Gweithredol Ymddiriedolaethau Bywyd Gwylt Cymru yn 2011. Mae ei rolau blaenorol wedi cynnwys Pennaeth Bioamrywiaeth Ymddiriedolaeth Bywyd Gwylt Avon a Phrif Swyddog Gweithredol Ymddiriedolaethau Bywyd Gwylt Henffordd a Brecknock. Mae Ymddiriedolaethau Bywyd Gwylt Cymru yn cynrychioli'r pum Ymddiriedolaeth Bywyd Gwylt yng Nghymru, gyda dros 24,000 o aelodau: 2,000 o wirfoddolwyr a 125 o staff cyfwerth ag amser llawn. Mae'r Ymddiriedolaethau Bywyd Gwylt yn rheoli dros 200 o warchodfeydd natur, gan gwmpasu mwy nag 8,000 hectar o gynefin bywyd gwylt cysefin, o arfordir garw i hafanau bywyd gwylt trefol. Mae ei gyrfa wedi galluogi dealltwriaeth ddofn o bwysigrwydd amddiffyn bywyd gwylt am ei werth cynhenid ond hefyd ar gyfer lles pobl, ei rôl wrth addasu i newid yn yr hinsawdd a'i bwysigrwydd wrth fynd i'r afael ag anghydraddoldebau cymdeithasol. Mae hi bellach yn eiriolwr blaenllaw dros adferiad natur yng Nghymru. Mae hi'n gynghorydd allanol ar Banel Cynghori Amgylchedd Annibynnol Dyfroedd Cymru a Grŵp Cynghori Ewropeaidd Llywodraethau Cymru a Ford Gron Materion Gwledig, i gynghori ar oblygiadau Brexit ar amgylchedd Cymru. Mae hi hefyd yn ymddiriedolwr i Link Environment Link ac yn aelod o Grŵp Cynghori a Gweithredu Morol Cymru.

### **Yr Athro Karen Morrow, Ysgol y Gyfraith Hillary Rodham Clinton**



Addysgwyd Karen Morrow LLB, LLM ym Mhrifysgol Queen's, Belffast a King's College Llundain. Mae hi wedi darlithio ym Mhrifysgolion Buckingham, Durham, a Leeds ac ym Mhrifysgol Queen's, Belffast. Mae hi wedi bod yn Athro Cyfraith

Amgylcheddol ym Mhrifysgol Abertawe er 2007. Mae ei diddordebau ymchwil yn canolbwyntio ar agweddau damcaniaethol ac ymarferol ar gyfranogiad y cyhoedd mewn cyfraith a pholisi amgylcheddol ac ar ryw a'r amgylchedd. Mae hi wedi cyflwyno a chyhoeddi'n helaeth yn y meysydd hyn. Ar hyn o bryd mae hi'n gweithio'n bennaf ar foeseg ffeministaidd gofal a'r cysylltiad dynol-amgylcheddol ac ecofeminiaeth a chyfraith amgylcheddol ryngwladol. Mae hi'n dysgu ar lefelau israddedig ac ôl-raddedig mewn cyfraith amgylcheddol a hawliau dynol a'r amgylchedd ac yn goruchwyllo myfyrwyr ymchwil ar draws y meysydd hyn. Mae ganddi brofiad helaeth o archwilio ymchwil ôl-raddedig yn allanol yn y DU, Ewrop ac yn fyd-eang. Mae hi'n aml yn gweithredu fel adolygydd cymwysiadau ymchwil cyfreithiol a rhyngddisgyblaethol ar gyfer cyllidwyr gwladwriaethol a rhanbarthol amrywiol.

Hi oedd cyd-olygydd e-gyfnodolyn Academi Cyfraith Amgylcheddol IUCN a'r Journal of Human Rights and the Environment. Mae hi'n gwasanaethu ar fyrddau golygyddol y Journal of Human Rights and the Environment, the Environmental Law Review, ac Adolygiad Cyfraith Prifysgol Gorllewin Awstralia. Mae hi'n olygydd Cyfres ar gyfer Critical Reflections on Human Rights and the Environment (Edward Elgar) ac yn aelod o fwrdd golygyddol y gyfres (trawsddisgyblaethol) Rhyw ac Amgylchedd (Routledge). Mae hi'n gweithredu'n rheolaidd fel canolwr ar gyfer ystod o gyfnodolion cyfreithiol a rhyngddisgyblaethol ac fel gwerthuswr ar gyfer cyhoeddwy academaidd.

Mae hi'n un o sylfaenwyr y Rhwydwaith Byd-eang ar gyfer Astudio Hawliau Dynol a'r Amgylchedd (GNHRE) ac mae'n aelod o Gymdeithas Cyfraith Amgylcheddol y Deyrnas Unedig (UKELA). Mae hi'n aelod cyswllt o Ganolfan Gyfraith Ewropeaidd ac UE Monash. Roedd hi'n aelod sefydlol o Gymdeithas Cyfraith Amgylcheddol a Chynllunio Gogledd Iwerddon (EPLANI). Gwasanaethodd fel aelod o weithgor rhwydwaith COST yr UE ar "Rhyw, Gwyddoniaeth, Technoleg a'r Amgylchedd" (genderSTE).

**Dr Sarah Jones, Ymgynghorydd Iechyd yr Amgylchedd yr Amgylchedd gydag Iechyd Cyhoeddus Cymru**



## **Hinkley Point C Stakeholder Reference Group Meeting:**

**20 July 2020, 9.30am via MS Teams**

*Attendees:* Mark Drakeford MS, First Minister

Jane Davidson (Chair), Pro Vice-Chancellor Emeritus, University of Wales Trinity St David  
Professor Roger Falconer, Cardiff University  
Dr Rhoda Ballinger, Reader, School of Earth and Ocean Sciences, Cardiff University  
Dr Justin Gwynn, Chair of the OSPAR Committee on Radioactive Substances  
Dr Huw Brunt, Public Health Wales (awaiting background CV or pen-picture) Rachel Sharp, CEO Wildlife Trusts Wales  
Dr James Robinson, Director of Conservation, Wildfowl and Wetlands Trust

Welsh Government Officials – John Howells, Wyn Roberts

### **1. Welcome and Introductions**

The Chair welcomed the members and each member introduced himself or herself with a short precis of what experience and/or expertise they bring to the Group.

### **2. Background to the Stakeholder Reference Group**

The establishment of the Stakeholder Reference Group was a specific commitment in the First Minister's manifesto for the leadership of the Labour Party in Wales. After expressing his thanks to each member for agreeing to participate in the Group, he stated that he would from time to time like to approach the Group for its views to help improve Government's understanding and awareness of topical and relevant issues. He also said that he hoped the Group in turn would itself raise issues that it thinks should be considered by Welsh Government to generate a greater sense of public interest in the issues affecting the environment in Wales and Welsh citizens. It should be an iterative, two-way process in terms of dialogue between the Group and the Government.

He expressed some thoughts on the types of topics that he would like Group to consider in the coming months:-

1) *Safety Zones* – Wales is not included in the UK Government Safety Zone with respect to Hinkley Point. Other than normal resilience arrangements, there is no plan or thinking as to what the implications may be for Wales. France has a 12.5 mile radius Nuclear Safety Zone with detailed safety plans but the UK Government Safety Zone plan does not cover South Wales. A reasonable fear and/or a matter of interest?

2) *Hinkley Point C Economics* – what effect will the deterioration of relations with China have on the funding of the Hinkley project. Will the project proceed? Are there any implications we ought to be thinking about from a Welsh perspective? Will this deterioration potentially impact on our ambitions in Wales to invest further in renewable energy by for example affecting future contracts for difference and energy strike prices?

3) *Issues we have an interest in, but no devolved responsibility over* – e.g. the dredging and disposal of sediment. With respect to the Hinkley project, we have no responsibility for the dredging process that takes place in English waters, but we do have responsibilities for disposal if it takes place in the Cardiff Grounds – in Welsh waters.

Hinkley mud disposal has been a matter of local controversy in the past and is likely to be again. The FM would like a view from outside Government on issues that we ought to be thinking about in terms of interrogating an application from EDF that is expected shortly for a second license to dispose sediment in the Cardiff Grounds. Our devolved responsibilities in this area mean that Welsh Government Ministers have to be careful not to prejudice future decisions by Welsh Government or Natural Resources Wales (NRW), as an agent of Welsh Government, in these areas, but a view from outside Government would be useful to ensure we ask the right questions.

In brief, the Group is asked to raise anything that it deems to be important in the context of Hinkley whether in terms of issues, governance, relationships or processes.

### **3. Upcoming Issues and Timelines**

Further discussion ensued around additional issues that the Group considered to be of importance and relevant at this time:-

- i. What *exactly* is the relationship between the UK, Welsh Government and NRW within the context of Hinkley, and who has responsibility for what? These issues are unclear to the Group.
- ii. Sophie Howe, the Future Generations Commissioner, is quoted as saying that since the Well Being and Future Generations Act did not come into force until 2016, she could not have had a view on any Hinkley issues prior to this point. The implication therefore is that she can have a view on issues post 2016 and that this Group can therefore potentially influence relevant bodies in Wales other than Government.
- iii. Chair quoted an example during the first phase sampling exercise of NRW requesting the license holder to undertake additional samples at depth but this request was refused. Public confidence can only be assured if rigorous analysis can be undertaken based on sufficient information and data being made available. This Group can help demystify relatively complex technical issues in simple, non-technical terms and provide assurance that the issues are being properly addressed.

- iv. Given that 1.5 m tonnes of sediment are disposed annually in the Cardiff Grounds, it would be useful to know what else is disposed of in the Grounds and where does it come from? This may help alleviate public fears about the sediment from the Hinkley environs? Are there any alternative sites?
- v. How the Marine Protection Area and conservation issues are considered and is managed within the context of Hinkley may also be worthy of the Group's attention. The EA will be deciding on their permit with respect to the cooling water intake scheme in October – potential impact on fish species which are commercial and effect Wales.
- vi. The recently released Benyon Review makes a number of recommendations regarding establishing a number of Highly Protected Marine Areas (HPMAs) – the Severn Estuary is one. The report is focused on English coastal waters but should the recommendations be adopted, it will impact on Wales and particularly on the potential for any future lagoons or barrages that Wales may wish to pursue.
- vii. Communication is important – how key messages are conveyed and framed – e.g. messaging on risk - is something the Group can consider and on which it can contribute to provide clarity. Also how will the Group communicate with organisations on the other side of the Severn Estuary and with the wider public?

Chair summarised that the Group needs to be focus on issues that arise from the Hinkley project and that its advice to the FM needs to be predicated on this – the Group is not being established to try and cover all aspects of the environment within the Severn Estuary. The above identified issues will also need to be considered within the context of timing priority - some are more immediate than others.

#### **4. Finalise Terms of Reference**

Members invited to provide any comments to the Secretariat on the Terms of Reference in light of the Group's discussion. ToR can be confirmed at the next meeting.

For the time being, monthly meeting were agreed

#### **5. Key Dates**

Proposed date of next meeting - **24 August 2020 at 9.30am.**

It was suggested that the following meeting should be the 3<sup>rd</sup> Monday in September – 21 September 2020 to note but date to be confirmed.

## **ACTIONS**

1. *The Benyon Report to be circulated to the Group – Roger Falconer*
2. *A note will be provided from every meeting on a website that will be established to communicate the Group's proceedings and an e-mail address created so that issues can be brought to the Group's attention by the public and interested parties – Secretariat*

## Draft Note for Publication

The inaugural meeting of the First Minister's Hinkley Point C Stakeholder Reference Group was held on 20 July 2020. The Group has been established by the First Minister to provide stakeholder views on an 'as and when' basis, in relation to the development of the new nuclear power plant at Hinkley Point as detailed in a recent Written Statement.

(<https://gov.wales/written-statement-new-expert-group-review-implications-wales-hinkley-point-c-nuclear-plant>).

The Group is chaired by Jane Davidson (Chair), Pro Vice-Chancellor Emeritus, University of Wales Trinity St David and all nominated members were in attendance. The meeting was also attended by the First Minister Mark Drakeford MS who provided the background to why he sought to establish the Group and provided some thoughts on a range of issues on that the Group may wish to consider:-

- 1) *Safety Zones* – Wales is not included in the UK Government Safety Zone with respect to Hinkley Point. Is this a matter we need to address?
- 2) *Hinkley Point C Economics* – will the recent deterioration of relations with China have an impact on the funding of the Hinkley project? Will it potentially impact on Welsh ambitions to invest further in renewable energy by affecting future contracts for difference in any way?
- 3) *Issues we have an interest in, but no devolved responsibility over* – e.g. the dredging and disposal of sediment.

The Group discussed a number of additional environmental matters of interest within the Severn Estuary and agreed to prioritise within the context of both their immediacy and their relevance to the Group's remit to focus on issues related to Hinkley Point C.

The Group also discussed its terms of reference (see below) and agreed that the agenda for future meetings along with meeting notes will be published on the Welsh Government (? or an independent site to be established?) website along with a list of attendees. An e-mail address will also be set up with which members of the public or interested groups can communicate with the Group and raise issues of concern. Further details will be issued shortly.



## **Hinkley Point C Stakeholder Expert Reference Group and Internal Cross-Government Officials Group**

In responding to the First Minister's manifesto commitment to establish an "Expert Panel" to review the implications for Wales of the development of a nuclear power plant at Hinkley Point in Somerset, consideration is given below to:-

- i) Scope and Purpose;
- ii) Terms of Reference;
- iii) Stakeholders Reference Group membership (and corresponding internal Cross-Government Officials Group to service the proposed new Stakeholders Reference Group); and
- iv) Governance.

### **1) Scope and Purpose**

It is proposed that a Stakeholders Reference Group (SRG) is established to provide stakeholder views to Ministers on an 'as and when' required basis, in relation to the development of a new nuclear power plant at Hinkley Point C. In parallel, an internal Cross-Government Officials group will mirror and service the SRG.

Legal Services have advised that it is important that consideration should be given to the purpose of such a group and how this would fit with the lawful exercise by the Welsh Ministers of their functions (particularly in relation to marine licensing, as well as other regulatory regimes that may be engaged - e.g. planning).

### **2) Terms of Reference**

With the above in mind, the Terms of Reference for the SRG focus on the following core purpose:

***'to provide stakeholder views to Ministers, as required, on issues arising from the Hinkley Point C project that are relevant to Wales and the people of Wales and maximising individual and community wellbeing by reducing harm to people and the environment'.***

In detail, the SRG will:-

- a) function as an ad hoc, informal group to provide stakeholder views to Ministers on issues that may arise for Wales from the Hinkley Point project. The Group will *not* make recommendations.
- b) have membership representing a range of expertise from academia, industry, regulatory perspective, the environment, health and the economy – with detailed cognisance of these disciplines within a Severn Estuary context.
- c) be non-statutory and meet on an ad-hoc basis, depending on when issues arise that need discussion.
- d) be mirrored by an internal Cross-Government Officials Group that will be responsible for servicing the SRG and feeding outcomes of its deliberations to Ministers.

### **3) Stakeholder Reference Group Membership**

Drawing on the approach advocated in the Wellbeing of Future Generations Act, the proposed SRG will use the 7 goals and 5 ways of working to guide its work. Membership will be drawn from a balance of disciplines with no one discipline outweighing any other. Both the SRG and Internal Cross-Government Officials Groups will reflect a sectoral balance between academia, industry and regulation to ensure a multi-faceted consideration of issues.

Core discipline areas to be incorporated in the SRG's membership include:

- Environment/Ecology with expertise in a Severn Estuary context
- Hydro and civil engineering and water environmental assessments in a Severn Estuary context
- Economy/ Socio-economics in a south east Wales, south west England cross border context
- Public Health
- Nuclear/ large scale energy production
- Regulatory sectors and processes in cross border context

#### ***Internal Cross Government Officials Group***

Chair – John Howells, Director of Climate Change, Energy and Planning (TBC)

With members from the following team areas:

- Environment & Water
- Office for Science
- Economy – South East Region
- Planning & Regulatory
- Energy Advisor to Welsh Ministers

### **4) Governance**

#### **Chair**

Jane Davidson, Pro Vice-Chancellor Emeritus, University of Wales, Trinity Saint David.

In the absence of the appointed Chair, the ERG members will agree and appoint one of their number to preside.

#### **Frequency of Meetings**

The ERG will meet on an ad-hoc basis, depending on whether issues arise that need discussion. It is expected that a typical time commitment from the Chair and members of no more than 2 days/month.

#### **Reporting**

The internal Cross-Government Officials Group will share the outcomes and deliberations of the ERG with Ministers.

#### **Remuneration**

The Chair and members of the ERG will not be remunerated (reasonable expenses excepted).

**Secretariat**

Welsh Government will provide the Secretariat.

**Duration**

The ERG will initially serve for a period of 12 months.

# **Hinkley Point C Stakeholder Reference Group Meeting:**

**24 August 2020, 9.30am via MS Teams**

## *Attendees:*

Jane Davidson (Chair), Pro Vice-Chancellor Emeritus, University of Wales Trinity Saint David  
Professor Roger Falconer, Cardiff University  
Dr Rhoda Ballinger, Reader, School of Earth and Ocean Sciences, Cardiff University  
Dr Justin Gwynn, Chair of the OSPAR Committee on Radioactive Substances  
Dr Huw Brunt, Public Health Wales  
Rachel Sharp, CEO Wildlife Trusts Wales

Welsh Government Officials – Dan Butler, John Howells, Jonni Tomos

## *Apologies:*

Dr James Robinson

## **1. Notes of the last meeting**

The meeting note for the 20 July meeting was agreed as circulated.

## **2. Matters arising**

- i. The Chair requested that any further comments from members on the Terms of Reference presented at the previous meeting should be cleared through correspondence. This would also provide an opportunity to reflect on points arising in the discussion on working methods.
- ii. The agenda item on priorities provided an opportunity for the Group to respond to the request from the First Minister at its first meeting.
- iii. The Chair was also anxious to agree a policy on handling correspondence in light of the correspondence already received via the Group's dedicated email address.

## **3. Working Methods**

The Group explored the issues arising from the paper circulated on working methods. The main points made were:

- The Chair clarified that the Group's role was to provide advice to the Welsh Government, but not make recommendations. All its advice would be published.
- membership of the Group should not prevent members from providing advice to the Welsh Government or other parties on this or other topics.
- members should feel able to discuss the remit and advice of the Group with partner organisations, as long as group confidentiality was not breached. The published note of the Group's deliberations should be used in this context.
- members should feel able seek information from third party organisation to inform Group discussions directly in most cases. Requests for information from the Welsh Government or Natural Resources Wales should be discussed with and directed via the Secretariat. The paper should be amended slightly to reflect this
- the Internal Welsh Government group referred to in the draft ToR was a mechanism intended to support the Secretariat in providing joined up advice to the Group and a means of communicating the Group's advice to relevant departments within Welsh Government.
- any further comments on the draft ToR should be returned to the Secretariat by Friday 28 August, to allow for publication of final version in the week beginning 31 August.
- it was agreed that correspondence would be a standing agenda item at every meeting. New correspondence would be brought to Members' attention prior to meetings to facilitate enable decisions on how to respond to be taken quickly in meetings. The Secretariat would normally issue responses on the Group's behalf.
- the Secretariat was asked to acknowledge the correspondence which had been copied to all members prior to this meeting. The content could then be considered at the next meeting

#### **4. Group Priorities**

The chair invited members to respond to the First Minister's request that the Group should identify issues to which the Welsh Government should give further consideration. Issues raised during this preliminary discussion included:

- Implications and risks assessment of other developments planned for the Severn Estuary including a variety of lagoon proposals
- Emergency planning implications of Hinkley Point C for Wales
- The Hinkley Safety Assessment Plan – due to be prepared 6-12 months prior to nuclear fuel being brought to site
- Safety of dredged and dumped material
- History of the Cardiff Grounds dredging/dumping areas

- Wider implications of the South West Marine Plan alongside Welsh Government proposals for marine area statements
- Impacts of changes to water temperatures, water quality, ecology and fish migration in the estuary.

In order to facilitate further discussion regarding these and other topics the Group agreed that at the next meeting they should discuss a paper setting out in more detail the environmental assessments which NRW would be required to undertake over the coming months with regard to the dredging and dumping planned for the Severn Estuary. They also requested a paper on the continuing process of consenting and environmental assessment of the wider Hinkley Point C project. Members agreed to a suggestion of developing a tracking table, setting out the work of the Group. The table would be a record of complete, ongoing and future work, and enable the Group to prioritise work and to manage new issues as they arose.

The Group also agreed to consider a paper on the wider statutory process and the background to the proposals to dump waste at the Cardiff Grounds site at its October meeting.

## **5. AOB**

The Chair drew the group's attention to recent political statements which might have an impact on the work of the group. The Chair highlighted in particular comments made by the Counsel General and Minister for European Transition during the past week regarding the UK Government's intentions post-Brexit, and a possible threat to Wales' devolved right to undertake environmental permitting decisions.

The Chair had discussed with the First Minister's Special Adviser the occasions where Hinkley had been formally raised in the Senedd and the ministerial response. The Chair suggested this information be available to the Group, therefore the Chair has asked the Special Adviser to provide an update ahead of meetings via the political grid. This would enable the Group to be kept informed of discussions in the Senedd relating to Hinkley Point C.

\*

The next meeting of the Group will be between 9.30 and 12.30 on 21 September.

# **Hinkley Point C Stakeholder Reference Group Meeting:**

## **21 September 2020, 9.30am via MS Teams**

### **MINUTES**

#### *Attendees:*

Jane Davidson (Chair), Pro Vice-Chancellor Emeritus, University of Wales Trinity Saint David  
Dr Rhoda Ballinger, Reader, School of Earth and Ocean Sciences, Cardiff University  
Dr Huw Brunt, Public Health Wales  
Professor Roger Falconer, Cardiff University  
Dr Justin Gwynn, Senior Scientist, Norwegian Radiation and Nuclear Safety Authority  
Rachel Sharp, CEO Wildlife Trusts Wales

#### *Welsh Government officials also present:*

Dan Butler – Special Adviser to the First Minister  
John Howells, Tara Doster, Jonni Tomos – Secretariat

Three members of Geiger Bay joined the meeting for Agenda Item 5 – Cian Ciarán, Richard Bramhall, Max Wallis

#### **1. Notes of last meeting**

The minutes were agreed, with one amendment to item 4: *impacts on water quality, ecology and fish migration* were added to the final bullet point of item 4

Before the substantive element of the meeting began, the Chair shared details of a conversation she had had with Professor Peter Morris, of University College London. Prof. Morris suggested two areas he thought might benefit from further scrutiny. Firstly cross-border governance, including the relationship between local authorities in Wales and England; secondly, departures or amendments to the Development Consent Order.

The Group agreed these concerns justified the Group seeking a clear understanding from the Counsel General of the legal authority held by the Welsh Government, legal powers it delegated to other agencies and further legal powers it could usefully acquire.

**Action – Secretariat to prepare a letter from the Group seeking the Opinion of the Counsel General.**

Following a discussion about potential impacts on fish in the Severn Estuary, the Group accepted an offer from Rachel Sharp to prepare a paper examining impacts on fish and fishing activities in Welsh waters arising from the development at Hinkley.

It was reiterated at this stage that a full paper on the history, context and current arrangements at Cardiff Grounds, including cumulative impacts, was also due to be prepared for the Group's next meeting

**Action – Rachel Sharp to provide a paper on fish and fishing for the next meeting.**

**Action – Secretariat to provide a paper on the Cardiff Grounds for the next meeting.**

Prof. Roger Falconer drew attention to a report he had received in confidence from a colleague at the University of Galway, written by the Environmental Protection Agency regarding the impacts of Hinkley B on Ireland. The Group agreed to ask for a copy of this report

**Action – Secretariat to draft a letter for the Chair to send to the Environmental Protection Agency in Ireland**

## 2. Correspondence

The Group agreed how it would respond to the three outstanding items of correspondence and asked the Secretariat to reply accordingly to:

- a) Barry and Vale branch of Friends of the Earth
- b) Wayne Jones
- c) Cian Ciaran

**Action – Secretariat to respond to correspondence**

## 3. Matters arising

The Group discussed the [Petition to the Senedd](#) calling for the proposed sediment disposal process to be subject to an Environmental Impact Assessment. The Group agreed it needed to hear from Natural Resources Wales in advance of any decision on whether or not the proposal required an EIA.

**Action – NRW to be invited to the next meeting**

The Group discussed the Disposal Site Monitoring report written by Cefas for the Welsh Government. The Group noted its contents, in particular the factsheet on the Cardiff Grounds, and the report's recommendation that the location was one of five singled out for further research. The Group agreed that it should invite Cefas to the next meeting



### **Action – Cefas to be invited to the next meeting**

Dr Justin Gwynn's paper on Emergency planning was briefly discussed but it was agreed that before agreeing the report's recommendations, further information was required in relation to the Welsh Government's role and the role of relevant local authorities in Wales. Members provided suggested contacts to help obtain this information, and it was also suggested that the Office for Nuclear Regulation could assist

### **Action – Secretariat to obtain further information on emergency planning powers and arrangements in Wales by the next meeting**

#### **4. NRW consenting and regulatory process**

The Group noted the update to the paper setting out the process for the sediment sampling and disposal, and the recent decision by NRW to approve EDF's amended sediment sampling plan. The Group noted the process that had been followed to date, as the Group was formed post the consultation. The Group agreed that any future consultations would provide an opportunity to comment formally on matters.

The Group discussed the geography of the Severn Estuary and the relationship of the Cardiff Grounds and Hinkley. The Group agreed a detailed map, showing all relevant environmental designations and key locations should be developed.

### **Action – Secretariat to develop and distribute a map of the 'whole' development area**

#### **5. Presentation from Geiger Bay - sediment sampling process**

*Cian Ciarán and Max Wallis joined the meeting over MS teams at 10.50am, and Richard Bramhall later joined over the phone via Mr Ciarán.*

The Group received a presentation from members of Geiger Bay, who had earlier provided written summaries of their concerns to Members. Mr Wallis focussed on the issue of fish kill and questioned whether the modelling put forward by EDF paid due regard to the impact on the Special Area of Conservation and to European Protected Species.

Mr Bramhall focussed on the sediment sampling plan, highlighting what he considered inadequacies in EDF's methods. He suggested that the methods used were not capable, for example, of detecting potentially harmful particles in the sediment. He referred to statements in a 'Children with Cancer' report, and to evidence of particles found in car filters within 5km of Hinkley. The Group has asked Geiger Bay to provide copies of these reports.

Mr Ciarán thanked the Group for the invitation and the Group thanked the members of Geiger Bay for their presentations, and agreed that an ongoing dialogue would be beneficial

6. Political Grid

The Group noted the political grid, agreed that further details of written statements should be incorporated and agreed it should be incorporated into the Group's tracking table (see item 7 below).

**Action – Political Grid to include records from the official Senedd transcript where possible**

7. Tracking table for Group's priorities

The Group discussed the draft tracking table and agreed several improvements. The Group agreed the Table should be stored on a shared drive to be hosted by the Welsh Government, to which all Members would be granted access. The Government's 'Objective Connect' system was suggested by the secretariat as the preferred platform

**Action – Secretariat to complete the tracking table and update with details from previous meetings**

**Action – Welsh Government to establish a shared drive where Group documents will be stored**

8. Reports and shared information

The Group agreed that the tracking table and shared drive (discussed at Item 7 above) provided the ideal means of sharing reports and information between Members.

9. AOB

The Group confirmed its decision to invite Cefas and NRW to the next meeting, and further agreed to also invite EDF as the applicant. The Group agreed to submit any questions for the three organisations in advance, to help the invited organisation identify the most appropriate officials to attend. The Group also agreed to consider further organisations to be invited to future meetings.

**Action – Members to submit questions to the secretariat by 23/09 and Secretariat to confirm a final list of questions with the Group by 25/09/20**

**Action – Secretariat to contact First Minister's office, asking him to write to organisation from whom the Group wishes to hear evidence.**

**Action – Secretariat to invite EDF, NRW and Cefas to attend the Group's next meeting.**

**Action - Members to consider which other agencies or individuals should be invited to future meetings**

The Group agreed that its next meeting, on 19 October, should be extended to accommodate the three invited organisations. A start time of 9am was agreed.

The meeting ended at 12:00

## **Hinkley Point C Stakeholder Reference Group 4th**

**Meeting: 19 October 2020, 9.00am via MS Teams**

### **MINUTES**

#### *Attendees:*

Jane Davidson (Chair), Pro Vice-Chancellor Emeritus, University of Wales Trinity Saint David  
Dr Huw Brunt, Public Health Wales  
Professor Roger Falconer, Cardiff University  
Dr Justin Gwynn, Senior Scientist, Norwegian Radiation and Nuclear Safety Authority  
Rachel Sharp, CEO Wildlife Trusts Wales  
Dr James Robinson, Director of Conservation, Wildfowl & Wetlands Trust

#### *Welsh Government officials also present:*

Dan Butler – Special Adviser to the First Minister  
John Howells, Tara Doster, Jonni Tomos – Secretariat

#### *Apologies:*

Dr Rhoda Ballinger, Reader, School of Earth and Ocean Sciences, Cardiff University

*Representatives of Natural Resources Wales, EDF and Cefas joined the meeting during agenda item 5.*

The Chair thanked Rachel Sharp for preparing two papers (agenda item 3) and received Members' agreement to audio-record the discussions with external organisations (agenda item 5)

#### **1. Notes of last meeting**

The minutes were agreed.

The Group agreed the tracking table should be circulated prior to each meeting and added as the penultimate agenda item for future meetings.

#### **2. Matters arising, including correspondence**

The Group agreed to approach Tim Deere-Jones, who had previously contacted the Group. The secretariat will invite Mr Deere-Jones to provide updated written evidence of his comments relating to the 2017-18 petition (to the National Assembly, on sediment disposal from Hinkley), to be followed by an invitation to attend the Group's next meeting for a 30 minute slot.

The Group agreed the response to Cian Ciaran should thank him for his evidence, and confirm that the evidence had informed the Group's deliberations. Any advice made by the Group would be published.

An email from Brian Jones was briefly discussed, and members questioned whether the matters raised were within the Group's remit. A decision on the Group's response was put on hold until after the meeting.

### **3. Papers**

#### **i) Cardiff Grounds**

Rachel Sharp introduced the paper on the Cardiff Grounds, which included data and information drawn from the Cefas report to the Welsh Government on marine disposal sites (2020). The Group noted an intention to ask Cefas about further work planned on Cardiff Grounds. The Group noted that Cefas' data was largely based on data from 1998, before the construction of the Cardiff Bay barrage was completed, which led to a discussion on observed changes to the amount of sand at Penarth Beach.

#### **ii) Fish**

Rachel Sharp introduced a second paper, on fish, and explained the contents of the annexes to the paper. The Group discussed the global significance of the Severn Estuary as an ecosystem, and the relationship between activities in the estuary with river ecosystems. Rachel highlighted the value of commercial fishing in Welsh parts of the estuary as £14million per annum, with the recreational sector worth £126million per annum. The Group discussed some of the key fish species found in the estuary, including eel, salmon and sea-trout, and highlighted NRW by-laws to limit catches.

The Group agreed that the estuary was a system of complex inter-dependent 'pressures'; development at Hinkley Point C would comprise an additional pressure, and its impacts on the marine environment needed to be mitigated and monitored.

The Group discussed the projected impacts of Hinkley Point C on fish, with reference to published reports and statements. The Group noted the proposed infrastructure, includes two intake pipes and three inter-dependent mitigation measures to protect fish numbers. The Group noted EDF's intention to remove the requirement for an Acoustic Fish Deterrent (AFD) – one of the three mitigation measures. The Group agreed to raise a number of questions regarding the AFD with EDF, including the reasoning behind the application and appeal.

#### **4. Legal update**

The Group noted the response received from the Counsel General, dated 15 October. The Group agreed the letter did not sufficiently or satisfactorily address the Welsh Government's role in emergency planning matters, nor provide clarity on the consideration that should be given to Welsh law in marine licensing decisions. The Group agreed that a further letter to the Counsel General should be prepared, to seek clarity on those outstanding issues.

#### **5. Evidence from guest organisations**

*Before welcoming the guests, members agreed the sequencing and allocation of questions.*

##### **Natural Resources Wales**

NRW were represented by:

John Wheadon - Permitting Service Manager (JW)  
Dr Wendy Dodds - Marine Licensing Team Leader (WD)  
Maria Alvarez – Technical lead specialist – marine licensing (MA)  
Stuart Reid – Case officer from the Development Planning team (SR)

Issues addressed by NRW included:

##### **i. EIA process**

JW set out NRW's role, and acknowledged the high public interest in this case. JW highlighted the communications and website work undertaken by NRW to ensure transparency in the process, and the opportunity for stakeholders, including the Group, to contribute their views on EDF's environmental statement.

JW outlined the EIA timetable as understood by NRW, but cautioned that many stages were subject to change. He confirmed a public consultation period of at least 2 months, and that no statutory determination period applied to the case.

##### **ii. EIA contents & characteristics of Cardiff grounds**

NRW were asked about the degree of detail they expected in an environmental statement and highlighted the requirements of the Marine Works Act as being the key consideration. JW indicated that further pre-application discussion was likely between EDF and NRW, to confirm the scope of the Environmental Impact Assessment.

MA set out NRW's expectations of information and analysis that EDF should provide in relation to sediment dispersal at the Cardiff Grounds, having been urged by the Group not accept anything less than 3-d models of sediment flows

at the disposal site. MA also confirmed that NRW would expect details of EDF's commitment to monitoring the impacts of any licensed activities

iii. Dredging – capital and maintenance

MA explained the difference between capital and maintenance dredging, and the different licensing requirements for both process. The EDF application would comprise capital dredging.

iv. Sampling strategy

MA explained the EDF sampling strategy had been agreed in line with international guidelines and that NRW followed OSPAR advice. MA provided details on the technical advice and support that NRW engaged in reaching their decision on the sampling plan. MA confirmed that advice had been received from their own technical advisers, Cefas, ABPmer and the Environment Agency, with Cefas and the EA having provided specific advice on radionuclides.

JW set out how NRW had worked with the Marine Management Organisation on sampling, as the MMO were responsible for licensing dredging activities at Hinkley.

v. Hinkley intake systems

SR gave a summary of how NRW's concerns relating to water intake systems at Hinkley had been considered and taken on board by the applicant. SR explained that NRW had been invited to review Cefas' assessment on the likely effects of removing the Acoustic Fish Deterrent (AFD) system from the scheme in 2018. SR outlined that NRW's concerns included clarity of modelling, a failure to account for entrainment and identification of key fish stocks.

NRW were asked to comment on their role and understanding of the emerging appeal by EDF to amend the environmental permit (to remove the requirement for AFD), and the reasonable expectation that such a major development should pursue innovative solutions. SR provided a breakdown of how NRW were working with the Environment Agency in this area, including working on agreed monitoring requirements.

vi. Public health risks

JW confirmed that NRW considered public health and the standards and guidance against which they would assess any application. JW confirmed Public Health Wales would be consulted and their views would help inform any decision

NRW were asked whether they would be requiring ongoing risk assessment of public health impacts but it was suggested that monitoring focus would be on movement and distribution of sediment and particles

vii. Potential and perceived conflicts of interest

NRW were asked for their view on whether Cefas faced a conflict of interest in their dual role in the process. JW set out NRW's understanding of Cefas' role, including their role in supporting NRW.

The Chair thanked the NRW officials for their time and indicated the Group would be writing with further and follow-up questions, including the application of Welsh legislations by NRW in their decision-making.

## **EDF and Cefas**

The session with EDF and Cefas was split in two – the first part covered EDF and Cefas' role as a commercial service advising EDF. The second part covered Cefas' role as a Government executive agency and their advice to Natural Resources Wales.

EDF were represented in the first part of the session by

Chris Fayers – Head of Environment (CF)  
Ross Pettigrew – Environmental technical manager (RP)  
Peter Bryant

Cefas were represented for the first part of the session by:

Brian Robinson – Nuclear programme director (BR)  
Sian Limpenny  
Kins Leonard (KL)

Cefas were represented for the second part of the session by

David Carlin – Science director (DC)  
Jemma Lonsdale (JL)  
Kins Leonard

The first part of the session covered the following issues:

i. EDF's commitment to environmental standards

CF stated that EDF understood the public interest in the Hinkley project and that EDF were eager to ensure the project protected environmental interests. CF stated that EDF had used feedback from regulators and public consultation to



enhance its sampling strategy. He also stated that EDF in a number of assessment areas had provided more information and analysis than was required by law and more than was considered best practice. One example of this approach was EDF's decision to undertake an EIA of the plan to dispose of sediment at Cardiff Grounds.

CF described Hinkley Point C as the first power station in the Severn Estuary to incorporate fish mitigation measures, and therefore "fish friendly". EDF had worked with its marine technical forum – consisting of Environment Agency, NRW and relevant Inshore Fisheries and Conservation Authority (IFCA) – and had taken their views on board to design a system as fish friendly as feasible.

ii. The project's links with Wales

CF outlined the project's economic link to Wales, including the employment of over 1,000 Welsh workers, and the use of steel and concrete from Wales in the construction of Hinkley Point C.

CF highlighted efforts made by EDF to engage with stakeholders in Wales, and in particular its proactive relationship with NRW. CF invited the Group to visit the plant when current public health restrictions would allow.

iii. EDF appeal on the application for a variation of the Environmental Permit

CF explained that EDF had decided to appeal to the Planning Inspectorate because the Environment agency had not provided a decision on its application, which had been submitted in February 2019. In response to questions about why appeal now, CF stated that appeal was the natural, normal course of action and that there were timing considerations to allow the project to progress

CF explained that EDF were seeking to remove the requirement for an Acoustic Fish Deterrent because it had evidence from Cefas showing that its removal would have a negligible impact on fish. The AFD would not have the impact originally expected, and the LVSE (low velocity side entry intake) would have the effect of sweeping fish beyond the intake tunnels in any case

BR stated that Hinkley Point C would offer betterment for protected species in the estuary in comparison to Hinkley Point B. He confirmed that Cefas and EDF's latest assessment of fish kill as a result of HPC would be less than 200m per annum. For context, BR explained that the sprat population in the estuary was estimated at 30-40bn. BR referred to the overarching European policy of sustainable management of fish, and that Cefas' evidence showed that Hinkley Point C would not impact the sustainability of stocks, and therefore would not compromise the policy objective.

BR stated that three methods of estimating fish numbers in the Severn estuary had been employed, and in each scenario the impact of Hinkley Point C would be negligible. He added that these assumptions had been agreed with the MMO.

BR suggested that the Environment Agency's concerns with the application to remove AFD could be explained by their adoption of an overly precautionary approach. He stated that extrapolating a precautionary approach over a series of projections was unreasonable and gave unworkable results.

iv. Modelling of impacts on the Estuary

BR confirmed that EDF and Cefas were using more recent modelling than the 2009 report cited by the Group. These reports would be provided to the Group following the meeting. BR stated that recent modelling for the project utilised a high performance cluster, using advanced computing power.

BR confirmed that Cefas' modelling work had been improved from 100m to 25m, with a vertical resolution of 0.8m. He stated that there would be localised impacts as a result of the water temperature from the outflow but no impacts for the Welsh coast.

v. EDF and Cefas' application of Welsh law

EDF and Cefas were questioned on how their project would achieve enhanced resilience of species and habitats, as required by the Well-being of Future Generations Act. CF stated that EDF were working to the applicable law in all parts of the project

vi. Other matters

Mesh in the intake tunnel: BR stated that the use of a 5mm mesh, instead of a 10mm mesh, would not have any impact on fish numbers. Any fish affected (killed) as a result of the mesh were likely to be larval fish and would be killed in any event, regardless of mesh type

Chlorination: RP and BR explained that the experience from Hinkley Point A informed their views on chlorination. BR felt that chlorination would be unlikely to be needed, and RP suggested that EDF would need to apply and consult on a variation to their environmental permit should chlorination be required.

CF thanked the group for the opportunity to attend the meeting and discuss the project.

The second part of the session covered the following issues:

i. Cefas' advice to NRW

DC explained that Cefas' advice to NRW had a very specific and limited scope, in relation only to the proposed dredging and disposal of sediment from Hinkley at the Cardiff Grounds. DC stated that NRW and Cefas had a commercial arrangement, with NRW paying a fee for Cefas' advice. Cefas had not provided advice to NRW or the Welsh government on any other aspect of the project, for example the construction of Hinkley Point C. DC stated that he and JL would not be able to comment on Cefas' advice to EDF.

ii. Conflict of duties – perceived or actual

DC and KL outlined that Cefas were satisfied that it had no conflict of interest in this project. DC explained that NRW had tested this and were satisfied that no conflict existed. He acknowledged that there may be a public perception of a conflict but he sought to reassure the Group that no conflict existed.

KL stated that as a scientist his duty was to provide the best possible advice at all times, and DC added that Cefas work was regularly subject to quality assurance processes, including peer review and independent scrutiny

iii. Cardiff Grounds marine disposal site

JL agreed to provide more information following the meeting on the further work Cefas had identified could be undertake on the Cardiff Grounds as part of it review of Welsh marine disposal sites for the Welsh Government (March 2010).

JL explained that NRW could direct monitoring arrangements to assess whether disposal at Cardiff Ground was affecting sedimentation locally, including at Penarth seafront, where there had been observed changes to the beach in recent years

iv. Testing for radionuclides in the dredged material

KL explained how Cefas had tested for radionuclides, including plutonium, in sediment at Hinkley. He highlighted work to compare sediment at Sellafield with sediment at Hinkley, and explained how the results provided assurance that monitoring at Hinkley had not shown any evidence of remobilisation of radioactive material to the surface.

KI suggested the public perception around testing for radionuclides in sediment at Hinkley was simplistic, and that Cefas' testing used internationally recognised procedures and peer reviewed assessment processes, and was

focused on determining whether dredging and disposal activities posed any risk to environment or human health

The Chair thanked everyone for attending and confirmed follow up questions would be corralled and issued to the EDF communications team and to Cefas in writing

### **Group deliberations**

Following the end of the Cefas and EDF session, the Group discussed some of the evidence and some of the immediate actions it needed to take.

- The Group agreed to offer wording to the Minister for Environment, Energy and Rural Affairs ahead of the Senedd debate on 21 October.
- The Group agreed to make representations on the EDF appeal to the Planning Inspectorate, by 27 October
- The Group agreed it needed to hear from the Environment Agency and the Severn and Devon IFCA and would invite them to attend the next meeting

### **6. AOB**

None raised.

The next meeting of the Group will be on 16 November at 9am, held via MS Teams

## **Hinkley Point C Stakeholder Reference Group Meeting:**

**16 November 2020, 9am on MS Teams**

### **MINUTES**

#### *Attendees:*

Jane Davidson (Chair), Pro Vice-Chancellor Emeritus, University of Wales Trinity Saint David

Professor Roger Falconer, Cardiff University

Dr Justin Gwynn, Senior Scientist, Norwegian Radiation and Nuclear Safety Authority

Rachel Sharp, CEO Wildlife Trusts Wales

Dr James Robinson, Director of Conservation, Wildfowl & Wetlands Trust

#### *Welsh Government officials also present:*

Dan Butler – Special Adviser to the First Minister

John Howells, Tara Doster, Jonni Tomos – Secretariat

#### *Apologies:*

Dr Rhoda Ballinger, Reader, School of Earth and Ocean Sciences, Cardiff University

Dr Huw Brunt, Public Health Wales

### **1. Notes of last meeting**

The minutes of the 4<sup>th</sup> meeting were agreed.

RS and RF agreed they would work jointly to develop a greater understanding of volume and dispersal patterns in the Cardiff Grounds.

The Group discussed the correspondence from the Counsel General and agreed it needed more clarification and detail on emergency planning matters. It agreed to send a further letter.

### **2. Matters arising, including correspondence**

The Group discussed its forward work programme and agreed a timetable for the production of a report with advice to the First Minister. The Group agreed to finalise its 1<sup>st</sup> phase report by 15 March, with 1<sup>st</sup> and 2<sup>nd</sup> drafts to be prepared prior to the Group's meetings in January and February, respectively.

The Group agreed six priority areas. Members were asked to offer views on the issues by email following the meeting:

- The status and use of marine disposal grounds in the Severn Estuary for dredged material, including from Hinkley Point C;
- Examining the resilience of the Severn Estuary marine ecosystem;
- Emergency and contingency planning;
- The use of legal powers held by the Welsh Government and its agencies;

- Cross-border relations and arrangements;
- The independence of agencies in the development process.

The Group noted that its continued operation would be determined by the incoming First Minister, following the Senedd election on 6 May 2021. It agreed that in the event the Group is asked to continue its work following the election it would work towards preparing a 2<sup>nd</sup> phase report by July 2021.

The Group considered a draft letter to the Office for Nuclear Regulation and agreed it should be issued. The group confirmed it would await a response before considering whether to raise related issues with Somerset County Council, the Welsh Local Government Association and individual local authorities in south east Wales.

The Group noted correspondence from Tim Deere-Jones and agreed to thank him for his contribution.

### **3. Latest project timetable**

The Group noted the updated timetable for sediment dredging and disposal activities, provided by the Welsh Government Marine and Fisheries Division.

The Group agreed to seek an update from EDF on its Marine Licence application and environmental statement.

### **4. Supplementary evidence from previous meeting**

The Group discussed the evidence provided by NRW, EDF and Cefas at the previous meeting, and considered the further written evidence submitted.

The discussion focussed on the elements of the evidence which should be pursued through further investigations. The Group agreed to invite the Environment Agency and the Devon & Severn IFCA to its next meeting. The invitation should set out the issues that Members wished to raise, therefore Members were asked to provide these to the secretariat.

Additional modelling information from EDF was received during the meeting and circulated to Members

### **5. Notes on fish deterrence at West Somerset Tidal Energy Lagoon**

The Group noted and welcomed the written views of Prof. Chris Binnie. The Group agreed they set out clear potential benefits of Acoustic Fish Deterrent systems, while recognising that an AFD's effectiveness would be affected by its location.

### **6. Tracking Table**

The Group noted updates to the tracking table, including details of its forward work programme and priority issues.

### **7. AOB**

None raised.

The next meeting of the Group will be on 21 December at 9am, held via MS Teams

### *Agreed Action Points:*

- *Members to consider and provide comment on the Group's 6 identified priorities, and any further evidence gathering required – by 27/11*
- *Members to check the latest submission of modelling data from EDF and confirm with Secretariat whether any immediate follow-up is required – by 19/11*
- *Secretariat & Special Adviser to prepare a further letter to the Counsel General - by 19/11 to secure a response by 14/12*
- *Secretariat to amend & re-circulate draft letter to the ONR, and issue following members' agreement – by 18/11*
- *Secretariat, with support from RS and JR, to draft and circulate for Members' comment a letter inviting written views, and attendance at December meeting, from the Environment Agency – by 19/11*
- *Secretariat, with support from RS and JR, to draft and circulate for Members' comment a letter inviting written views, and attendance at December meeting, from the Severn & Devon IFCA – by 19/11*
- *JR to contact Fish Guidance Systems for their written view on the efficacy of Acoustic Fish Deterrent systems – by 20/11*
- *JR to contact EDF's contractor on sediment sampling Peter Henderson for his written view on the process followed by EDF – by 20/11*
- *Secretariat to contact EDF seeking information on submission of Environmental Statement in support of dredging and disposal plans – by 16/11/20.*
- *Secretariat to acknowledge the written submission from Tim Deere-Jones – by 16/11.*

# **Hinkley Point C Stakeholder Reference Group Meeting: 21 December 2020 on MS Teams**

## **MINUTES**

### *Attendees:*

Jane Davidson (Chair), Pro Vice-Chancellor Emeritus, University of Wales Trinity Saint David

Professor Roger Falconer, Emeritus Professor of Water Engineering Cardiff University

Dr Justin Gwynn, Senior Scientist, Norwegian Radiation and Nuclear Safety Authority

Rachel Sharp, CEO Wildlife Trusts Wales

Dr James Robinson, Director of Conservation, Wildfowl & Wetlands Trust

Dr Rhoda Ballinger, Reader, School of Earth and Ocean Sciences, Cardiff University

Dr Huw Brunt, Lead Consultant in Environmental public health, Public Health Wales

### *Welsh Government officials also present:*

Dan Butler – Special Adviser to the First Minister

John Howells, Tara Doster, Jonni Tomos – Secretariat

*Dr Jo Nettleton, Deputy Director for Radioactive Substances and Installations Regulation for the Environment Agency joined the meeting for agenda item 3.*

*Dr James Stewart, Senior Environment Officer for the Devon and Severn Inshore Fisheries and Conservation Authority joined for agenda item 4*

## **1. Notes of last meeting**

The minutes were agreed without amendment

## **2. Matters arising, including correspondence**

### **2.1 Office for Nuclear Regulation**

The Group discussed the ONR's letter of response dated 14 December. The Group agreed the letter highlighted areas of enquiry to be raised with Somerset County Council, local authorities and local resilience fora in south Wales.

The Group noted the ONR's statements regarding its lack of statutory responsibility for oversight and approval of emergency plans under REPP19. The Group agreed to respond to ONR to establish how the ONR's role changed as a consequence of the 2019 REPP19, and whether those changes were subject to consultation. The Group also agreed that the response should ask for details on the ONR's planned inspection of Somerset County Council in 2021.

The Group's discussions extended to some related matters, including a suggestion to contact the former head of emergency planning at Somerset County Council, and the community risk registers for the South Wales Resilience Forum.

### *Actions*



- *JG to work with secretariat to draft a letter, citing key parts of the ONR response, to Somerset County Council*
- *HB to assist secretariat with letter to welsh local authorities and resilience fora*
- *Secretariat to draft follow up letter to the ONR*
- *RB to contact Tony Hurry, former senior emergency planner at Somerset County Council*

## **2.2 Counsel General**

Secretariat explained that no response had yet been received and agreed to resolve. The Chair stated the Group's independence from Government meant it would address the communications from the Counsel General in its report to the First Minister

## **2.3 Discussion on latest EDF/Cefas modelling**

The Group noted the Cefas *GETM 25m Plume Model* report (Version 2, edition 2), shared with the Group by EDF. The Group were content that this report represented a more robust modelling process than predecessor reports, and accepted the rationale for its conclusions of limited impacts on the Welsh coastline. The Group retained concerns about Cefas' role, the use of Cardiff Grounds as a deposit location for dredged material, and it agreed the report had potential implications for the areas on the English coast. The Group confirmed its intention to publish all its evidence when it presented its report to the First minister in March.

## **2.4 Correspondence from Tim Green, Cefas.**

The Group noted the further correspondence from Tim Green, Chief Executive of Cefas, dated 17 December, addressing the issue of Cefas' dual role and functions. The Group agreed the letter raised new information and that it should seek assurance from both NRW and the EA that they understood and were satisfied by Cefas' arrangements to maintain a separation between the two arms of the organisation.

### Action

- *Secretariat to contact NRW and EA*

## **2.5 Cardiff University model of flows at Cardiff Grounds and particle tracking in Swansea Bay**

RF presented animations prepared by Dr Reza Ahmadian of Cardiff University showing currents in the Severn Estuary, with a focus on the levels at the Cardiff Grounds. RF also showed a particle tracking model developed by Dr Ahmadian showing how e-coli particles were distributed in the Swansea Bay area following their release in the mouth of river Neath. The Group agreed to request an equivalent model of particle tracking at the Cardiff Grounds, to aid its understanding of the potential impacts of disposing dredged materials in the area.

### Action

- *Secretariat to ask Dr Ahmadian to develop a particle tracking model for the Cardiff Grounds*

### 3. Environment Agency (EA)

*Dr Jo Nettleton, Deputy Director for Radioactive Substances and Installations Regulation joined the meeting at 10am.*

The Chair welcomed Dr Nettleton (JN) to the meeting and introduced members of the Group. Matters covered with JN included:

- EA & NRW working relationship

JN set out the close working relationship between EA and NRW, which included a Memorandum of Understanding between the two. JN explained that EA provided a specialist nuclear resource to NRW, and were in the process of contracting out further resource to support NRW's functions

JN explained the processes in place to manage and resolve differences of opinion between the two bodies, but was able to confirm that such circumstances were rare and the two organisations worked very well together.

JN confirmed that NRW had played a full and active role working with EA on the Hinkley Point C Habitats Regulations assessment and the application for a variation to the environmental permit, and that the two agencies were in full agreement.

- EDF/NNBGenCo appeal to vary Environmental Permit

The Group asked JN for insight into the EA's views on the EDF application to vary the environmental permit and the appeal against its deemed refusal.

JN explained that the permit had been considered in 2008-10 and the methods proposed met the relevant tests of the time. It had not been within EA's scope to consider or propose alternatives because the appeal had been made at the end of stage 2, before the commencement of stage 3 (when alternatives could be considered). As a result, the EA could not offer comment on potential alternatives raised by the Group.

JN confirmed that EDF were kept abreast of EA's consideration of their application throughout the process. She agreed that EDF knew of EA's concerns and the likelihood of the application being refused when the appeal was made.

JN explained that PINs had received around 66 representations on the appeal, and that EA believed all were supportive of their position.

- EA relationship with Cefas at Hinkley

JN stated that EA recognised very clearly the separate duties and functions of the two arms of Cefas. The dispute in the context of Hinkley Point C was solely with the commercial arm, not the Government advisory arm. JN acknowledged that while EA understood how Cefas operated it may not be as clear to everyone.

- Public health

The Group asked about the scale and nature of public health concerns in relation to Hinkley. JN outlined the range of concerns raised by stakeholders, including

ecology, radiation and radioactive discharges and traffic. JN agreed to forward details from stakeholder fora which would show the concerns and support

- Office for Nuclear Regulation functions

The Group asked about changes to the ONR's role in light of REPPIR19 but JN explained that the EA did not have concerns about these changes. She suggested that ONR officials Mark Foy or Mike Finnerty were better placed to comment on changes to the statutory role of the ONR. JN confirmed that EA had a strong working relationship with ONR

- IAEA review of UK nuclear sector

JN explained that the International Atomic Energy Agency (IAEA) conducted an integrated regulatory review service (IRRS) of the UK's nuclear energy sector in October 2019, covering the UK Government, devolved governments and regulators. The IAEA concluded that radiation regulation arrangements in the UK were complex but worked effectively.

The UK established a Senior Radiation Safety Group to work through the IAEA's recommendations, and the implications of Brexit. These included moving from the EU's Basic Safety Standard Directive to using IAEA standards.

#### Actions:

- *Secretariat to write to EA thanking JN for attending the meeting and to seek further information on the following issues:*
  - i. *All applications by EDF for a variation of permit, currently under consideration or previously considered by EA.*
  - ii. *A summary of the courses of action available to PINS, and the implications to the project and EA of each course.*
  - iii. *Outputs from stakeholder fora, including concerns in relation to public health.*
  - iv. *Any additional information held by the EA on the use of Cardiff Grounds, including cumulative impacts.*
  - v. *Any role played by the EA, in support of NRW, in the review of the sampling strategy and results for sediment dredging and disposal from Hinkley to the Cardiff Grounds.*
- *The secretariat will share the animation showing currents and flows in the Severn Estuary (agenda item 2.5) with JN.*

Following the evidence provided by JN, the Group agreed it should ask the ONR whether the UK's adoption of IAEA standards would result in it resuming any statutory responsibilities.

#### Action:

- *Addendum to action under item 2.1 – seek clarity on implications of the UK's adoption of IAEA standards on the ONR's roles and responsibilities.*

## 4. Devon & Severn Inshore Fisheries and Conservation Authority

*Dr James Stewart, Senior Environment Officer joined the meeting at 11.15am*

The Chair welcomed Dr Stewart (JS) to the meeting and introduced members of the Group. Matters covered with JS included:

- IFCA's role and involvement in the Hinkley C project

JS explained that the IFCA had actively contributed its views through consultation opportunities and that it sat on the Marine Technical Forum in a non-statutory role. The IFCA felt its concerns had not always been fully addressed by EDF or Cefas, whereas it welcomed the EA's position on the application for a variation to the environmental permit.

- Use of IFCA expertise and research by Cefas

The group asked whether Cefas had utilised research by IFCA and JS confirmed that Cefas had not done so. JS outlined the local knowledge held by the IFCA including staff with expertise in specific species found in the Severn estuary, e.g. bass and herring. The IFCA's view was that Cefas had not been sufficiently focussed on the local marine environment in its evidence, choosing instead to cite data and projections for an area up to 15,000 times larger than the project's immediate local environment (the Special Area of Conservation). By placing Hinkley in a wider context, stretching from the Shetlands to Brittany, the evidence lost its focus on the estuarine environment and included analysis of habitats with little relation to the locality around Hinkley.

JS outlined an example of a separate project where IFCA, Cefas and other relevant agencies had conflicting views. In that case there had been proactive efforts to resolve disputes, but a similar approach had not occurred in relation to Hinkley. JS agreed that IFCA had not proactively sought to reach out to Cefas, but that it had made its views known through appropriate and official means.

- IFCA's view on the proposed removal of the acoustic fish deterrent (AFD).

JS confirmed that IFCA opposed the removal of the AFD, which it believed was vital given the project employed a direct cooling system. He added that the AFD was also necessary for the other mitigation methods to be effective. JS stated that direct cooling systems did not represent best available techniques, as demonstrated by other power stations. It suggested that EDF were taking decisions on economic grounds rather than environmental ones. JS said that IFCA understood EA's view to be that direct cooling system could be considered a best available technology only with AFD in place to mitigate impacts on fish populations.

The group asked whether siting of the intake pipe 3.3km offshore would offer protection to fish. JS responded that the tidal range of the estuary meant that nursery areas for species were not static and it could not be said confidently that they would not be threatened.

### Actions

- *Secretariat to write to JS thanking him for attending the meeting and to seek further information or details from the IFCA, including:*
  - *The IFCA's view on specific technical features of the project, including the use of Archimedes screws to move fish*
  - *A link to a report by Henderson & Seaby (2000) cited in the IFCA's written response to the Group*

## **5. Structure of draft report**

The Group noted the suggested structure for the draft report. The Group reviewed the wording of its six priority areas and agreed a revised order. The Group also allocated responsibility for drafting the substantive chapters – see initials:

1. The resilience of the Severn Estuary marine ecosystem. **RS, JR, RB**
2. The implications for Wales of the use of Cardiff Grounds marine disposal site for dredged material from Hinkley Point C. **RF, RS, JG, HB**
3. Emergency and contingency planning. **JG, HB**
4. The use of legal powers held by the Welsh Government and its agencies. **Chair and secretariat**
5. The independence of agencies in the development process. **Secretariat**
6. Cross-border relations and arrangements. **RB, HB**

### Action

- *Group to begin to develop the draft report*

## **6. Tracking table**

The Group noted updates to the tracking table and updated its priorities in accordance with decisions taken at item 5.

## **7. End of year review – letter to the First Minister**

The Group agreed to amend the draft letter to reflect updates to the priority areas of enquiry.

### Actions

- *Members to provide suggested amendments to the letter*
- *Secretariat to issue letter on 22 December*

## **8. AOB**

None raised

The next meeting of the Group will be at 9am on Monday 18 January 2021.

### **Actions**

- *JG to work with secretariat to draft a letter, citing key parts of the ONR response, to Somerset County Council*
- *HB to assist secretariat with letter to Welsh local authorities and resilience fora*
- *Secretariat to draft follow up letter to the ONR. Letter to seek clarity on implications of the UK's adoption of IAEA standards on the ONR's roles and responsibilities.*
- *RB to contact Tony Hurry, former senior emergency planner at Somerset County Council*
- *Secretariat to contact NRW and EA for views on Cefas separation of duties*
- *Secretariat to ask Dr Ahmadian to develop a particle tracking model for the Cardiff Grounds*
- *Secretariat to write to EA thanking JN for attending the meeting and to seek further information on the following issues:*
  - *All applications by EDF for a variation of permit, currently under consideration or previously considered by EA.*
  - *A summary of the courses of action available to PINS, and the implications to the project and EA of each course.*
  - *Outputs from stakeholder fora, including concerns in relation to public health.*
  - *Any additional information held by the EA on the use of Cardiff Grounds, including cumulative impacts.*
  - *Any role played by the EA, in support of NRW, in the review of the sampling strategy and results for sediment dredging and disposal from Hinkley to the Cardiff Grounds.*
- *Secretariat to share the animation showing currents and flows in the Severn Estuary with EA.*
- *Secretariat to write to IFCA thanking JS for attending the meeting and to seek further information or details, including:*
  - *The IFCA's view on specific technical features of the project, including the use of Archimedes screws to move fish*
  - *A link to a report by Henderson & Seaby (2000) cited in the IFCA's written response to the Group*
- *Group to begin to develop the draft report*
- *Members to provide suggested amendments to the end of year letter to the FM*
- *Secretariat to issue letter to FM on 22 December*

# **Hinkley Point C Stakeholder Reference Group Meeting:**

**18 January 2021, 9.00am via MS Teams**

## **MINUTES**

### *Attendees:*

Jane Davidson (Chair), Pro Vice-Chancellor Emeritus, University of Wales Trinity Saint David

Professor Roger Falconer, Emeritus Professor of Water Engineering Cardiff University

Dr Justin Gwynn, Senior Scientist, Norwegian Radiation and Nuclear Safety Authority

Rachel Sharp, CEO Wildlife Trusts Wales

Dr James Robinson, Director of Conservation, Wildfowl & Wetlands Trust

Dr Rhoda Ballinger, Reader, School of Earth and Ocean Sciences, Cardiff University

Dr Sarah Jones, Consultant in Environmental public health, Public Health Wales

### *Welsh Government officials also present:*

Dan Butler – Special Adviser to the First Minister

John Howells, Tara Doster, Jonni Tomos – Secretariat

The Chair welcomed Dr Sarah Jones to her first meeting of the Group and thanked all members for the quality of the work prepared so far.

### **1. Notes of last meeting**

The minutes were agreed without amendment

### **2. Matters arising, including correspondence**

The Group discussed the correspondence received from the Counsel General, Fish Guidance Systems and Pisces Conservation. It agreed to issue the draft letters, with some minor amendments, to the Environment Agency, the Office for Nuclear Regulation and Somerset County Council.

### **3. Update from EDF**

Chris Fayers (CF), EDF's Head of Environment for Hinkley Point C, joined the meeting at 9.30. Members asked a range of questions in relation to EDF's applications to dispose of dredged material at Cardiff Grounds and Portishead, EDF's use of consultants, and the Environmental Permit appeal to remove the requirement for an Acoustic Fish Deterrent (AFD).

CF outlined the circumstances that had made Portishead disposal area a viable option for the dredge disposal, including the spare capacity of the site as a result of changes in its use by Bristol Port. He stated that Portishead was being explored as a 2<sup>nd</sup> option, and Cardiff Grounds remained the preferred site due to its closer proximity to Hinkley. He stated that using Cardiff Grounds would be environmentally preferable as there would be lower fuel consumption by the vessels transporting the

dredged material. He confirmed that an application had been lodged with the Marine Maritime Organisation (MMO) in relation to Portishead, and that an application to Natural Resources Wales for Cardiff Grounds was being prepared and would be submitted soon

CF reiterated EDF's view that evidence demonstrated the AFD was no longer required, and he confirmed that EDF had plans in place for each of the potential outcomes of the appeal. He described how the low velocity side intake heads worked

**Action:** *The Group will write to EDF to thank them for attending the meeting and to ask for its views on the relative merits of Cardiff grounds and Portishead as locations for depositing the dredged material*

#### **4. Feedback from Ministers**

The Chair and DB reported they had met the First Minister shortly before Christmas and that he was pleased with the Group's progress and with the priority areas identified by the Group. He had added that Cardiff Grounds remained a major priority, along with the wider environmental health of the estuary.

The Chair confirmed that the Group's stated timetable should remain in place regardless of whether Senedd elections were delayed as a result of Covid-19.

#### **5. The draft report**

Members provided short updates on each chapter and highlighted additional meetings taking place between members.

The Group agreed the six previously identified priorities should be recast as four main chapters, with legal powers and independence of agencies (previously slated as chapters 4 and 5) to be issues threaded throughout. The Group agreed that a foreword from the Chair would set the context for the report, and that the authors of each chapter should aim for no more than 5 pages. Supporting information and evidence, and a reference list will be set out in a separate document from the main report.

Members agreed to provide updates on progress with each chapter by 1 February, and to use the next meeting to consolidate the content of the report. The Group agreed to schedule an additional meeting to review the 1<sup>st</sup> draft report on 1 March at 1pm

**Action:** *Members to provide updates on each Chapter by 1 February*

**Action:** *Members to review the biographies published on the Group's webpages by the end of January*

**Action:** *Secretariat to arrange an additional meeting on 1 March*

#### **6. Tracking table**



The Group reviewed the tracking table and agreed that the 'Priorities' tab should be updated.

## **7. Final requests for information**

The Group agreed to seek information on the EDF application at Portishead from the MMO. It also agreed to it needed to seek more information on the history and use of Cardiff Grounds. It was suggested that the Crown Estate could have useful information.

**Action:** *Secretariat to write to Marine Maritime Organisation*

**Action:** *Secretariat to write to the Crown Estate*

## **8. AOB**

None raised

The next meeting of the Group will be at 9am on Monday 15 February 2021.

## **Actions**

- *The Group will write to EDF to thank them for attending the meeting and to ask for its views on the relative merits of Cardiff grounds and Portishead as locations for depositing the dredged material*
- *Members to provide updates on each Chapter by 1 February*
- *Members to review the biographies published on the Group's webpages by the end of January*
- *Secretariat to arrange an additional meeting on 1 March*
- *Secretariat to write to Marine Maritime Organisation*
- *Secretariat to write to the Crown Estate*

## **Hinkley Point C Stakeholder Reference Group Meeting:**

**15 February 2021, 9.00am via MS Teams**

### **MINUTES**

#### *Attendees:*

Jane Davidson (Chair), Pro Vice-Chancellor Emeritus, University of Wales Trinity Saint David

Professor Roger Falconer, Emeritus Professor of Water Engineering Cardiff University

Dr Justin Gwynn, Senior Scientist, Norwegian Radiation and Nuclear Safety Authority

Rachel Sharp, CEO Wildlife Trusts Wales

Dr James Robinson, Director of Conservation, Wildfowl & Wetlands Trust

Dr Rhoda Ballinger, Reader, School of Earth and Ocean Sciences, Cardiff University

Dr Sarah Jones, Consultant in Environmental public health, Public Health Wales

Professor Karen Morrow, Hillary Rodham Clinton School of Law, Swansea University

#### *Welsh Government officials also present:*

Dan Butler – Special Adviser to the First Minister

John Howells, Tara Doster, Jonni Tomos – Secretariat

The Chair welcomed Professor Karen Morrow to her first meeting of the Group. The Chair outlined that Prof Morrow had been invited to the Group to offer advice on matters related to reserved and delegated powers, and on potential or perceived conflicts of interest

### **1. Notes of last meeting**

The minutes were agreed without amendment.

**Action** – Secretariat and JG to work together to write to relevant Welsh local authorities on emergency planning.

### **2. Matters arising, including correspondence**

The Group was given an update on the status of outstanding correspondence, including letters issued to Somerset County Council, the Marine Maritime Organisation (MMO) and the Crown Estates. The Group agreed that responses should be pursued urgently, with a deadline of 1 March set to allow the report to reflect any information received. The Group also discussed the letter of response dated 12 February from the First Minister.

**Action** - MMO to be invited to the next meeting.

**Action** – Crown Estates to be invited to the next meeting

The Group discussed the update circulated by EDF on its dredge disposal applications at Portishead and Cardiff Grounds. JG provided an assessment of the sampling and testing assumption underpinning the applications. The Group

recognised that the circumstances of having two separate applications would potentially enable EDF to make the choice of whether to dispose at Portishead or Cardiff Grounds, rather than a regulatory assessment of the relative environmental merits of each option being the deciding factor. The Group agreed it wanted to comment on this situation in its report.

The Group discussed the role of Marine Plans and the arrangements in the Severn estuary for two separate plans. The Group agreed to invite the Welsh Government's marine planning team to its next meeting

**Action** – Welsh Government marine planning team to be invited to the next meeting, on 1 March

### **3. Draft Report**

The Group received updates on each draft chapter from the lead authors. Following a detailed discussion Members agreed a rearranged structure for the report, as follows:

- Foreword & introduction
- Chapter 1 – the integrity of the ecosystem
- Chapter 2 – cross-border systems and processes
- Chapter 3 – sediments and radioactivity
- Chapter 4 – modelling and the Cardiff Grounds
- Chapter 5 – emergency planning
- Chapter 6 – use of Welsh Government powers
- Chapter 7 – advice to the First Minister

The Group discussed how it expected its report to be received and considered, and agreed it should have this in mind in its drafting.

**Action** – Secretariat to issue updated structure and style guide

**Action** – Members to provide updated draft chapters by 24 February

**Action** – members to provide list of Cefas evidence and Secretariat to ask Cefas to confirm which side of the organisation the evidence came from

### **4. Tracking table**

The Group reviewed the tracking table and agreed that it needed to be updated.

### **5. AOB**

None raised

The next meeting of the Group will be at 1pm on Monday 1 March 2021.

## **Actions**

- MMO to be invited to the next meeting.
- Crown Estates to be invited to the next meeting
- Welsh Government marine planning team to be invited to the next meeting, on 1 March
- Secretariat to issue updated structure and style guide
- Members to provide updated draft chapters by 24 February
- Members to provide list of Cefas evidence and Secretariat to ask Cefas to confirm which side of the organisation the evidence came from

## **Hinkley Point C Stakeholder Reference Group Meeting:**

**1 March 2021, 13.00pm via MS Teams**

### **MINUTES**

#### *Attendees:*

Jane Davidson (Chair), Pro Vice-Chancellor Emeritus, University of Wales Trinity Saint David

Professor Roger Falconer, Emeritus Professor of Water Engineering Cardiff University

Dr Justin Gwynn, Senior Scientist, Norwegian Radiation and Nuclear Safety Authority

Rachel Sharp, CEO Wildlife Trusts Wales

Dr James Robinson, Director of Conservation, Wildfowl & Wetlands Trust

Dr Rhoda Ballinger, Reader, School of Earth and Ocean Sciences, Cardiff University

Dr Sarah Jones, Consultant in Environmental public health, Public Health Wales

Professor Karen Morrow, Hillary Rodham Clinton School of Law, Swansea University

#### *Welsh Government officials also present:*

Dan Butler – Special Adviser to the First Minister

John Howells, Tara Doster, Jonni Tomos – Secretariat

Lindsey Mullan and Tracey Chapman from the Marine Management Organisation joined the meeting for agenda item 2.

John Hamer and Mike Dowell from the Welsh Government's Marine and Fisheries Division joined for agenda item 3.

### **1. Notes of last meeting**

The minutes were agreed. The Group decided that as the report was the product of the Group, lead chapter writers would not be identified individually.

### **Marine Management Organisation**

The MMO were represented by Lindsey Mullan, Senior Case Manager and Tracey Chapman, Case Manager. They were welcomed to the meeting by the Chair, who outlined the Group's role, introduced the members and explained the Group's intentions to provide a report to the Welsh Government in mid-March.

The Group asked MMO about cross-border working arrangements and received details about how MMO has worked with Natural Resources Wales (NRW) on sampling plans for marine dredging works. MMO explained how the application by EDF to dispose of material at Portishead was being considered, and confirmed their understanding of the volumes that had been applied for.

MMO acknowledged the Group's view that their website held little information on sampling for radionuclides, suggesting that as the issue had only occurred twice in the past four years it was not guidance that was needed frequently. The MMO confirmed that the relevant guidance is made directly available to applicants.

The Group asked what weight the MMO gave to Marine Plans at various stages in their preparation. MMO confirmed their licensing team worked on a Plan-led basis, with draft Marine Plans only given weight once they were issued for consultation. In relation to the Portishead application, the South West draft plan is regarded as a material consideration though it is with the Secretary of State for their consideration. MMO also confirmed that their planning department cooperated with the Welsh Government's Marine Planning team on

MMO highlighted Coastal Concordats between themselves and local authorities in coastal locations as formal agreements of each other's roles and responsibilities. MMO agreed to share an example of a concordat with the Group. The MMO agreed they offered more detail than a typical Memorandum of Understanding.

The Group asked how the MMO scrutinised modelling and other evidence provided by applicants. MMO confirmed their use of ABPmer as their advisory specialist consultants, and highlighted the value of consultation periods in drawing out specialist views on modelling studies.

The Group asked how the MMO it would be affected under each possible scenario on the ongoing appeal to vary the environmental permit at Hinkley. MMO confirmed that the original conditions of the DCO did not allow for a deemed marine licence, and therefore in the event of a variation to the environmental permit, the MMO permit would need to be varied - as well as the DCO. MMO stated they expected to run their permit process in parallel with the DCO variation by using the same consultation and decision-making processes.

The chair thanked the attendees for joining the meeting and confirmed that a copy of the Group's report would be shared in due course

## **2. Welsh Government Marine and Fisheries Division**

Mike Dowell, Deputy Director Marine and Fisheries Division and Dr John Hamer, Head of Marine Policy joined the Group's meeting to discuss the Wales National Marine Plan and interactions between the Welsh Government and UK Government departments on marine issues.

The Group highlighted references in Marine Plan background documents that indicated a Memorandum of Understanding between the Welsh Government and MMO, but it was established that only a short Ways of Working document agreed by the two organisations was currently in place.

The Group explored other ways in which the Welsh Government sought to influence plans across the border and invited reciprocal contributions to its work. The Welsh Government highlighted that marine plans were still very new and that they provided a much stronger basis for cooperation across borders, for joined-up consenting and decision-making. There was a general discussion on suggestions for joint Supplementary Planning Guidance and specific locational guidance for sectors as ways of increasing coordination between plans in the Severn Estuary.

The Welsh Government drew the Group's attention to the State of Natural Resources Report ([SoNaRR](#)) for Wales 2020 and Area Statements as key evidence

that enabled the Welsh Government and other key authorities to embed 'future generations' principles into decision-making.

The Welsh Government agreed to share its Ways of Working document with the Group and to provide an infographic on cross-border working and decision-making arrangements. The chair thanked John and Mike for attending the meeting

### **3. Draft Report**

The Group agreed that a contribution from Welsh local authorities on emergency planning was required, and a reply from Somerset County Council was still outstanding.

**Action** – Secretariat to contact the Welsh Local Government Association

The Group agreed next steps for drafting and editing the report, including timeframes for the week ahead. The Group discussed publication arrangements and debated how to publicise the report. The Group agreed a press technical briefing as its favoured option, to be arranged by the secretariat and the Welsh Government press office for Monday 15 March.

**Action** – Secretariat to arrange press technical briefing

### **4. Tracking table**

The Group reviewed the tracking table.

### **5. AOB**

None raised

The next meeting of the Group will be at 9am on Monday 8 March 2021, with the draft report as the only agenda item.