Affinity Water

Drought Plan
Strategic Environmental
Assessment – Environmental
Report
Appendix H



Affinity Water



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H. Environmental Report Consultation Log

rganization comment received from	Date	Consultation question / Document	Comment ID	Comment	Drought Plan Response
received from	received numerons		COMMERCIO 1		Sected No writen received
novaelett Agency	06/05/2022	Max the water company connectly determined the requirement to carry out an SEA on its draft drought plan?		The data of Monty Wisers Changed Piles may published to Jack 2011 and that subjects to public consultation where conformers and statement debedden seen abile to provide feedback on the content and approach of the Piles. Strategic Chindomorenial Assessment (EEA) and Hobback Regulation. Assessment (PEA) were not conferented an approach of the folial and Hobback Regulation. Assessment (PEA) where not conferented any expert of the state of the public of the pu	очиния. По диния 1902/2005.
		Nas a Strategic Environmental Assessment been carried out for the draft drought plan?	2	Position, assay is discontinuous or a segment report out that desired as the second of	Noted. No action required.
		Does the Environmental Report Include and consider comments we made at the SEA scoping stage?	3	Yes - comments made at Scoping Stage have been considered with explanation given as to how they have been addressed. This is provided in Appendix 9.	Noted. No action required.
		Does the Environmental Report outline an appropriate study area and baseline (including current and future baseline)?	4	The SEA study area ian't clear from the Environmental Report, although it is as cutlined in the Scoping Report which was the Afficing Water WRMF2024 supply area, with a buffer applied to the GE with regard to baseline.	Additional detail included on the study area (Section 4.1).
		Does the Environmental Report set out an SEA assessment methodology	s	The full baseline chapter is contained within Appendix D, with an overview provided in the Environmental Report of the key relevant current baseline and future baseline. Yes Chapter 4 sets out a proposed methodology. The SEA Frantwack and	Noted. No action required.
		out an SEA assessment methodology that is appropriate and describes how alternatives have been assessed and considered? Does the Environmental Report		his Chapter 4 aims out a proposal methodology. The SEA Financians and methodology aligns with that of the Disposal Plane, and explain the link with the Regional Plane in terms of option development. The methodology appears adequate and covers the keyspects. It is good to see that influence on options development has been considered and this is called in tethnic details subsequent drapters.	Notard No. arthur provinced
		consider the environmental effects of a range of drought management actions within the drought plan?	-	constrained list, with alternatives compared with one another.	
		Does the Environmental Report clearly identify the key environmental effects (positive and regardier) that sall result from the implementation of the actions within the draft drought plan?	7	A summary of the assessment is presented with Chapter 5 and 6 of the Environmental Report, with key gridicater effects destrible to both for the construction and operation effects, as well as consideration being gluen to residual effects.	Noted. No action required.
		Does the Environmental Report set out the potential mitigation measures that can be implemented to address the environmental effects identified for the drought management actions?		General intigation measures have been summarized within Chapter 7, with selection given to ERP within the EARs for more specific measures. Midgation measures are also colleded in Chapter of the cumulative effects assessment it would be usual for draw out the significant seguitive effects identified in the assessment and cuttine the midgation in relation to these potential effects of the value or environment within Chapter that the contract of the contra	Additional detail has been added to the miligation section where it focuses on the two disjections which have identified to have significant effects pour miligation (EEA objective orbitodiversity, flora and faura, and the objective on the water environment).
		Nave the findings from the Environmental Report been incorporated into the draft drought plan to reduce environmental impact and/or enhance environmental benefits?	9	The confidence of the endocromotal streamment is confined within Chapper 5. This complete outlines for Presen 1 cuplinate was less the satessment of those options control to Present 1 cuplinate was less the satessment of those options carried for result to State 2. The findings of the SEA have been used to influence the confering in which the dought permit options should be implemented. In particular changes to the Chappery 1 ordering for the Central Region.	Noted. No action required.
		Does the Environmental Report consider the interaction between the draft drought plan and other relevant plane?	93	A PPP review has been undertaken and is presented in Appendix C. A summary is provided in Section 3.3.	Noted. No action required.
		Monitoring	11	Section 7.2 outlines that the monitoring sequirements are set out in the EMPs within the EAPs, and sets our what is included in the EMPs.	Noted. No action required.
		Cursitative effects	12	Consultive effects assessment has been understand. Some of the plans considered are currently in the process of being updated e.g. other water company descapt plans, etc. Neiva M. Affrey, Water vending with others to understand the curvalative effects of the washed energing descriptions? Some of these discapt plans have been consulted on with dark drought plans available for consideration within the SEA.	The EARs rates at the time of writing that them as an order travers one company design permit options with hase the potential for cumulative effects. Affinity Whate have worked with neighbouring companies an Onder whether any of their cumed dought options have the potential to cause cumulative impacts with our options. If the concentration of the price are finished an existed, Affinity com- quides their assessments as pain of the annual review process. Additional two included to make this design.
		Next Steps and Consultation	53	From Section 8.1.5.1 is unclaim to their the SEA Environmental Report is being consulted on, it south like it is only going to the Statutory consultent. The SEA Section ments Report should legally go set for correlation publicly alongstofe the draft files of Plan.	The SEA Conferences Report will be published for an eight-week subdict consultation between Jan and Angust. This will silk the subdict consultation between Jan and Angust. This will silk the subdict consideration of the subdict of the subdict of the subdict of the subdict of the subdict of the subdict of the supposes will be produced to record the comments received from the public (biotogolish from a shouly recorded from the Sastacry Consultation) and the action taken to add sets them. The Environmental Report will be spided on sinded consultation comments.
Natural England	06/05/2022	Environmental Report - Methodology	54	The overall approach to the Strategic Environmental Assessment (SEA) is sound and sufficiently precautionery. It includes an assessment of carmisative and in combination impacts of options. We neet that inversy of our comments on an earlier drait of the seport provided by email on 18 March 2022) have been addressed.	Noted. No action required.
		Environmental Report - Mitigation and Monitoring	15	have are a few parts of the report where harder informations a readed or evolable to height, and shinzed England advises the following amendments are made to the final report. Anomalies of monitoring requirements to address limitations in the current data should be provided in the emicrometral report. The provided in the emicrometral report commensation with impacts there will impact the provided in the emicrometral report.	Noted. This is covered in the more detailed comments below.
		Environmental Report - Assessment	16	A cease of centime of throughout opposite becase is provided on the environmental liquid of the consciously with an expect little with the configuration than the patential to result in the configuration of the configuration of configuration of the configuration of the configuration of the configuration of the configuration of configuration of the configuration	The individual drought permit assessments and the cumulative effects assessment have been used to identify principation of the implementation of the drought permit options. The principation exercise undestaken as part of the IEEA asports the categorisation destified within the droft Throught Plan. The IEEA has also recommended the order of those identified.
		Environmental Report - Limitations	17	Ne coping stage should seek to identify introduce and assumption made in the beasine data. The introduce can then be advisaced in the assessment stage which should list any further recoloring needed. Under enriching the export states that it assu- erothicing will be appended in the EAFA burnder the SEA guidance this should also be included in the SEA Environmental Report.	Added an assumptions and limitations section which references general points regarding the Environmental Report presenting the most spin does information at the time of writing, a bit an order that the effects identified within the EARs are based on a precautionary approach.
		Environmental Report - Key Issues and Opportunities	18	Table 3.3 (under biodiversity, flora and fauna) should list priority habitate and species	It also states that there is no baseline information on the impacts of the drought permits as Affairly Water have never had to apply for one. This should be addressed through the EARs and EMPs aboutd implementation be inquired. This has also been referenced within the secretarion section. Amended wording to include reference to priority habitats and non-
				Table 2.3 (under biodisensity, flors and fluure) should inspriorily habitate and species under non-designated sites in the same way that specific protection status is lated under designated block. Oppossible sites bubli ericular invasible plabbit and speciel residence to climate change. This could be presented against the climate factors or belowhereby. One and fours bupic.	designated habitats. The final bullet in Table 3.2 under opportunities for biodiversity fore and fauna siready states: "Increase the resilience of species and
		Environmental Report - Mitigation	75	Transcript in its imposter is provide a class contributed insignation required. While its composition is classed, and in composition in classed and classed insignation in composition in the classed contributed	soldants and colored in colored in the factor to the stipicities obtained in the colored in the
		Environmental Report - Monitoring	20	Section 8.1.5 should detail any faure monitoring needed to address any gape in the baseline date. While it is acceptable to cover further details in the EAR, the SEA who did demonstrate what monitoring will be done with its highland events of the plan. For example, the EEA would say that baseline monitoring of lock specifics, or water levels, or so server quality parenters will be understaten. The EAR would provide mon detail about how this monitoring will be understaten, with methods and locations.	Accounts secure or real reading provides.
		Environmental Report - Assessment	21	Other 1 To increase district after of the INDICET in these other INDICET and send promoting dealer Colleges described INCT The ASSOCIATION described between the explanation for an orbital Network Colleges of their problems described the and a first quality. Natural England acknowledges in their problems are similar for their described and the colleges of the Network Colleges of their problems of the Colleges of the threaded described in the ASSOCIATION internation on the feature orbital based extracted described and the ASSOCIATION internation on the feature orbital based extracted the ASSOCIATION internation on the feature orbital based extracted the ASSOCIATION internation on the feature orbital based extracted the ASSOCIATION of the ASSOCIATION of the ASSOCIATION of the threaded the ASSOCIATION of the ASSOCIATION of the ASSOCIATION of the threaded threaded association of the ASSOCIATION of the ASSOCIATION of the threaded association of the ASSOCIATION of the ASSOCIATION of the threaded association of the ASSOCIATION of the ASSOCIATION of the threaded association of the ASSOCIATION of the ASSOCIATION of the threaded association of the ASSOCIATION of the ASSOCIATION of the threaded association of the threaded association of the ASSOCIATION of the threaded association of threaded association of threaded	The IRRA has been applicate to enfect that REARCE dought general sequels require some construction would be previously processed, readed no construction would be previously processed on the construction would be previously processed to the previously readed to the previously processed to the previously processed and be an expected to the previously previously and best of expected to the previously previously developed to the previously developed. Additional level added to SEA marks to make this cleaner.

		Environmental Report - Assessment	92	In S.2.2 the FLIL permits given a moderate negative effect while other permits that include an increase in diswedown that could affect a SSSI are given mirror negative effects. It is not clear why the FLIL permit has been piece a higher severity rating on the assessment scoring criteria guide. Any negative impact on a SSSI should be a moderate negative impact.	The references to moderate and minor to relation to effects on SSSI are taken directly from the EARs. Each of the dirought permits are given an overall moderate negative effect pre-mitigation and minor negative post mitigation (see Table SS). Added reference to the EARs within the summary rate of the effect in Section SSI 221 to 100 minors.
					make it riseaser
		Списотителя Барул — Ситибаба Аказа втиги	22	and taggine and of the simulation day is the demand assessment and within the CAS and taggine and produced by the case of the simulation and the case produced produced and taggine and the case of the case of the case produced by the case of th	The contraction of the contracti
		Environmental Report - Mitigation	24	delivered in advance of drought, to help make it more likely that drought permit options will be acceptable and reliable during drought. We encourage you to think should the are much as possible, and consider whether such habitat enhancement worksiprojects could be incorporated into the WINEP for PROA.	There is reference to the WHMEP for PR24 and the delivery of project to improve ecological health including those carchimetre potentially attended by drough peems options with help to improve restand resilience and in stan will support resilience to any impacts from drought peems. Added sets to reference the delivery of in-cream measures to be delivered as part of this programme.
		Environmental Report - Assessment Matrices Appendix G	25	*Natural Brighted is pleased to see that on explanation of what effects have been clarified and when their impact on SSSS fill heathers is lady to be. *Natural Brighted is pleased that EMP will be carried out on a precusionary basis point to the implementation of the discipling. This will allow more accurate baseline date for fluore monotoling after implementation to be compared against. Wavail Modale that severand these documents and in how with the content.	Noted. No action required. Moted. No action required.
		Environmental Report - Appendix A, B, C, D-baseline, D fig.1, D fig.2, D Fig.3, D Fig.4, D fig.5, F, G	26		
	04/08/2022	Environmental Report and Appendices	27	Natural England finds the SEA environment report sufficiently precautionary and have no turber comments.	Noted. No action required.
		Environmental Report - Historic Environment	28	As a summary, we are concerned that potential impacts on the historic environment are largely distributed in the Strategic Environmental Assessment Environmental Report, without ever and considerable to the contraction.	Noted. Additional responses provided below.
		Envlacemental Report - Historic Envlacement	29	the fewdow suggest for the assessment is valided to corefully consider to possible repairment projectors for the listoric conforment (both dissipated and non-designant), or if the state beat office, to before sticked how these stoses have otherwised the selections.	Additional and mails the treatministed or inequals to the Interior. Additional and obligation in the Confidence of the
Historic England	1305-2022				It should also be noted that drought permits will be implemented in severe drought conditions and the additional impact of the drought permits on these assets in not likely to be significant. However, this will be explored further at a more detailed stage as required.
		Cruisonmental Report - Historic Cruisonment	50	Mental: Exposit recomments the collection and assessment of specific baseline feministic models and selecting the particular bursless, sessioning and somewhat particular displacements mental or singular and session and selection somewhat the selection of the selection of the selection of the selection of the selection solid priess. Solid particular selection of the selection of the selection of the selection places and selection of the selection of the selection of the selection of the selection places and selection of the selection of the selection of the selection of the selection places and selection of the selection of the selection of the selection of the selection and selection on the propriet for the selection is less that selection selection and selection of the selection of the selection of the selection of the selection and selection of the selection of the selection of the selection of the selection and selection of the selection of the selection of the selection of the selection and selection of the selection of the selection of the selection of the selection and selection of the selection of the selection and selection of the selection of the selection of the selection of the selection and selection of the selection of the selection of the selection of the selection and selection of the selection of the selection of the selection of the selection and selection of the selection of t	As cultimated above in [Comment C 28], the SiA Anno securimenda furnir transilire colorion and assessment in undertaken at an over- derable drags to determine the additional potential effects. It should also be need that divergit permits will be implemented in sease of drought conditions and the additional impact of the drought permits on others assess in collising to be subplicated. However, this will be explored further at a more detailed stage as required.