

### Pre-draft consultation – List of meetings held with regulators

The table below provides a summary of pre-draft consultation activity with regulators in support of the production of the Draft WRMP.

Date	Activity	Description	Stakeholders
4 Apr 2012	Water resource planning tools – briefing workshop for EA	Initial presentation to the EA regarding the tools that SWS plan to use for the WRMP	Environment Agency (including head office staff)
21 May 2012	Stochastics methodology workshop for EA	Introduction to the stochastics approach by Atkins and Newcastle University	Environment Agency (including head office staff)
31 May 2012	Options workshop with EA	Presentation of initial options maps and categories of options considered based on WRSE submissions from Jan - Apr 2012	Environment Agency
22 Jun 2012	EA monthly progress meeting #1	Discussion covering progress on all aspects of the WRMP.	Environment Agency
22 Jun 2012	Integrated Monte Carlo uncertainty modelling workshop for EA	Presentation of the Monte Carlo modelling approach SWS plan to use for the uncertainty in the SDB	Environment Agency
29 Jun 2012	Catchment management stakeholder workshop		RSPB; WWF; Wildlife Trusts; South Downs National Park; River Trusts; EA; NE; DWI; Defra;
13 Jul 2012	Stakeholder workshop – Kent area	Series of workshops with stakeholders in Kent, Sussex, Hampshire and Isle of Wight to explain WRMP planning process and options to inform stakeholders, engage them in the process and derive feedback on plans such as resilience, catchment management and scarcity values, in addition to generating new options for consideration	Parish, district and county councils; Environmental groups; Industry bodies; Economic and business groups; Social support groups; Fisheries and angling clubs; Water user associations; Regulators; MP representatives
18 Jul 2012	Stakeholder workshop – Sussex area	As above	As above
23 Jul 2012	Stakeholder workshop – Isle of Wight	As above	As above
26 Jul 2012	EA monthly progress meeting #2	Discussion covering progress on all aspects of the WRMP, including: detailed overview of stakeholder engagement activity; and presentation of customer survey of household characteristics, occupancy, and micro-components	Environment Agency

Date	Activity	Description	Stakeholders
2 Aug 2012	Stakeholder workshop – Hampshire area	Series of workshops with stakeholders in Kent, Sussex, Hampshire and Isle of Wight to explain WRMP planning process and options to inform stakeholders, engage them in the process and derive feedback on plans such as resilience, catchment management and scarcity values, in addition to generating new options for consideration	Parish, district and county councils; Environmental groups; Industry bodies; Economic and business groups; Social support groups; Fisheries and angling clubs; Water user associations; Regulators; MP representatives
6 Aug 2012	NE pre-consultation meeting #1	Telecon to introduce WRMP process and progress / issues to date. Previous consultation with NE had generally been on wider AMP5 Water Resources programme, and on Drought Plan	Natural England
15 Aug 2012	Climate change telecon with EA	Review of SWS draft Vulnerability Assessment and discussion of further climate change analysis required.	Environment Agency
17 Aug 2012	By email: Draft unconstrained options list to EA	Issue of draft unconstrained options list to EA for review and comment. Meeting to be arranged to discuss in Sept	Environment Agency
30 Aug 2012	EA monthly progress meeting #3	Discussion covering progress on all aspects of the WRMP, including WRZ integrity review and agreement of WRZ boundaries	Environment Agency
25 Sep 2012	EA monthly progress meeting #4	Discussion covering progress on all aspects of the WRMP. Focus on: review of unconstrained options list (review of a draft of the unconstrained list of options which was issued to the Environment Agency on 17 Aug)	Environment Agency (including Area staff)
26 Sep 2012	NE pre-consultation meeting #2	Meeting to run through progress with WRMP	Natural England
9 Oct 2012	Sustainability Reduction meeting with EA	Objective to discuss and agree allowances for sustainability reductions in the WRMP under baseline and scenario conditions	Environment Agency
6 Nov 2012	Stochastics and water resources modelling workshop #3	Presentation of the stochastic modelling and Aquator model outputs to assess deployable outputs for the Central Area. Also presented the integrated risk (Monte Carlo) model and results for the Central Area	Environment Agency (including head office staff)
21 Nov 2012	EA monthly progress meeting #5	Discussion covering progress on all aspects of the WRMP. Focus on: demand forecast, sustainability reductions, and WR modelling/DO's	Environment Agency
5 Dec 2012	EA AMP5 water resource programme meeting	Meeting #8 covering SWS' AMP5 water resource programme, but including discussion of bulk supplies and key water resource options	Environment Agency (including Area staff)
3 Jan 2013	EA monthly progress meeting #6	Discussion covering progress on all aspects of the WRMP	Environment Agency

Date	Activity	Description	Stakeholders
4 Feb 2013	By email: final draft unconstrained and feasible options lists to NE (and EA)	Issue of final draft unconstrained and feasible options lists to NE (copied to EA) for review and comment.	Natural England (and Environment Agency)
<i>Draft WRMP issued for Defra and EA review on 27 March 2013</i>			
18 Apr 2013	EA meeting to review DWRMP	Discussion of key issues / queries the EA had with the DWRMP (pre-publication)	Environment Agency

### Post-draft consultation – List of meetings held with regulators

The Draft WRMP was published on 20<sup>th</sup> May 2013. Consultation on the DWRMP ran from 20<sup>th</sup> May to 12<sup>th</sup> August 2013.

The table below provides a summary of consultation activity with regulators following publication of the Draft WRMP.

Date	Activity	Description	Stakeholders
21 May	Telecon to review DWRMP	Telecon to discuss key queries of both EA and NE with the DWRMP & of consultation process	Natural England and Environment Agency
7 Jun 2013	Telecon to review DWRMP	Discussion of key queries the EA had with the DWRMP with focus on stochastic approach to DO	Environment Agency
19 Jun 2013	Telecon to review DWRMP	Discussion of key queries the EA had with the DWRMP following their internal Panel Review of Evidence Reports (EA's consultation response)	Environment Agency
10 Jul 2013	EA meeting to review stochastic approach to DO	Discussion of stochastic approach to DO, and plans for potential refinements in future AMP. Included presentation by HR Wallingford following their peer review of the stochastic approach	Environment Agency (including head office staff)
8 Aug 2013	EA WRMP consultation response meeting	Meeting to run through consultation response to the DWRMP received from EA.	Environment Agency
9 Sep 2013	EA telecon on NEP	Discussion of NEP Phase 3	Environment Agency (including Area staff)
10 Sep 2013	Telecon with NE	Discussion with NE regarding consultation response, focused on options, SEA and HRA	Natural England
16 Sep 2013	Meeting with NE	Discussion with NE regarding consultation response, focused on options, SEA and HRA	Natural England
24 Sep 2013	EA WRMP consultation response meeting	Meeting to run through consultation response to the DWRMP received from EA.	Environment Agency
25 Sep 2013	Telecon with NE	Discussion with NE to clarify comments on SEA and HRA	Natural England
18 Oct 2013	EA meeting following consultation	Discussion of queries in preparation of the company's Statement of Response	Environment Agency

Date	Activity	Description	Stakeholders
21 Oct 2013	Telecon with EA & NE	Discussion regarding NE consultation response to DWRMP	Natural England and Environment Agency
8 Nov 2013	Telecon with EA	Discussion of issues / queries prior to publication of Statement of Response and Revised DWRMP	Environment Agency
<i>Statement of Response and Revised DWRMP published 18<sup>th</sup> November 2013</i>			
Mar 2014 – Jul 2014	Regular email and telecon exchange with EA	Numerous telecons between SWS and EA during this period	Environment Agency
23 May 2014	Telecon with EA	Discussion around points of clarification requested in Defra letter 26 Mar 2014	Environment Agency
26 Jun 2014	Telecon with EA	Clarification regarding demand forecast approach used	Environment Agency
31 Jul 2014	Meeting with EA	Discussion of future WRMP approaches and further EA liaison	Environment Agency

### Additional meetings in relation to Testwood abstraction

The tables below provide a summary of the meetings held with regulators, that concerns the Testwood abstraction.

#### The Testwood NEP Investigation

Date	Activity	Description	Stakeholders
Approximately – every fortnight during the project life time	Regular telecons	Regular progress updates in between meetings (involved 1 member of staff from Atkins and the EA)	Environment Agency
15 Dec 2010	Start-up meeting	Start up meeting to introduce all projects in the Western Area	Environment Agency
24 May 2011	Progress Meeting 1	Discussion on the: <ul style="list-style-type: none"> <li>• Scoping Report</li> <li>• Objectives and deliverables of the Lower Test NEP Investigation</li> <li>• Programme</li> <li>• Risks</li> </ul>	Environment Agency, Natural England
14 Sep 2011	Progress Meeting 2	Discussion of progress: <ul style="list-style-type: none"> <li>• Content of issued progress report</li> <li>• Discussion of programme</li> <li>• Work programmes aligned projects relevant to the Test NEP</li> </ul>	Environment Agency, Natural England
23 Nov 2011	Progress Meeting 3	Discussion of progress: <ul style="list-style-type: none"> <li>• General review of progress to date</li> <li>• Update on fish assessment</li> <li>• Discussion of programme</li> </ul>	Environment Agency, Natural England
7 Mar 2012	Progress Meeting 4	Discussion of progress: <ul style="list-style-type: none"> <li>• General overview</li> <li>• Communication with stakeholders</li> <li>• Draft NEP Report</li> <li>• Update on aspects not within the issued Draft NEP report</li> <li>• Next steps and discussion of programme</li> <li>• Update on work programmes aligned projects relevant to the Test NEP</li> </ul>	Environment Agency, Natural England
19 Apr 2012	Site visit to brief wider group of stakeholders	Stakeholder Visit to Testwood WSW	Stakeholders (fisheries organisations)
30 Apr 2012	Progress Meeting 5	Discussion of: <ul style="list-style-type: none"> <li>• Reported findings of the NEP</li> <li>• Conclusion of the Environment Agency on the NEP findings</li> <li>• Conclusion of Natural England on the NEP findings</li> </ul>	Environment Agency, Natural England
17 Jul 2012	Progress Meeting 6	Discussion of three Atkins Technical Notes and summary paper that describe further recent analysis and updates	Environment Agency, Natural England
29 May 2013	Walkover survey	Walkover survey of the short River Test reach by the Testwood WTW intake to assess possibilities for river restoration	Environment Agency, Natural England

Date	Activity	Description	Stakeholders
7 Aug 2013	Progress Meeting 7	Discussion of: <ul style="list-style-type: none"> <li>Required steps to sign off the Testwood NEP investigation</li> <li>Additional work required</li> </ul>	Environment Agency

**The Testwood Licence Review Investigation**

Date	Activity	Description	Stakeholders
22 Oct 2013	Meeting	Discussion of: <ul style="list-style-type: none"> <li>Licence Review Investigation</li> <li>Input to Draft Scope</li> <li>Programme</li> </ul>	Environment Agency, Natural England
20 Nov 2013	Meeting	Discussion of: <ul style="list-style-type: none"> <li>Testwood Environmental Studies Scoping Report</li> <li>Project Programme</li> <li>Project Risks</li> <li>Stakeholders</li> </ul>	Environment Agency, Natural England
13 Jan 2014	Telecon	Discussion of: <ul style="list-style-type: none"> <li>Work done to date, issued in Technical Notes</li> <li>Review of Stage 1</li> <li>Clarification of Stage 2 scope</li> <li>Programme</li> </ul>	Environment Agency, Natural England
21 Jan 2014 - morning	Meeting	Discussion of: <ul style="list-style-type: none"> <li>Progress update</li> <li>Review of comments on Stage 1 work</li> <li>Programme</li> </ul>	Environment Agency, Natural England
21 <sup>st</sup> Jan 2014 afternoon	Meeting	Discussion of: <ul style="list-style-type: none"> <li>Abstraction scenarios, flows and compliance statistics</li> </ul>	Environment Agency
13 Feb 2014	Meeting	Discussion of: <ul style="list-style-type: none"> <li>Draft Testwood Licence Review Report</li> <li>Dates for comments</li> <li>External review</li> <li>Programme</li> </ul>	Environment Agency

**Itchen NEP – following completion of pumping test programme and issue of Final Report**

Date	Activity	Description	Stakeholders
27 Sep 2012	Meeting	Review meeting on NEP Final Report and implications for next steps: <ul style="list-style-type: none"> <li>Itchen NEP Report</li> <li>Implications of NEP findings for WRMP14</li> <li>Next Steps</li> </ul>	Environment Agency (Solent & South Downs office)
6 Aug 2013	Meeting	Way forward meeting: <ul style="list-style-type: none"> <li>Purpose of meeting</li> <li>Technical issues</li> <li>Ownership of scheme and operating arrangements</li> <li>Summary of actions for next stage</li> </ul>	Environment Agency (Solent & South Downs office)

Date	Activity	Description	Stakeholders
12 Dec 2013	Meeting	Technical meeting on groundwater modelling impact on streamflow and groundwater: <ul style="list-style-type: none"> <li>• General points</li> <li>• Areas of particular interest for EA and the assessment of flows</li> <li>• Information for Atkins to present</li> </ul>	Environment Agency (Solent & South Downs office)

#### AMP5 Water Resources Workpack – routine liaison meetings with NE

Date	Activity	Description	Stakeholders
8 Aug 2011	Meeting #1, NE Office, Lewes	Review meeting to explain individual projects to be undertaken under the AMP5 workpack: <ul style="list-style-type: none"> <li>• Itchen NEP Report</li> <li>• Implications of NEP findings for WRMP14</li> <li>• Next Steps</li> </ul>	Natural England (Louise Bardsley)
1 Nov 2011	Telecon#2	Liaison meeting to review individual projects to be undertaken under the AMP5 workpack: <ul style="list-style-type: none"> <li>• Drought Plan</li> <li>• Western Area Projects</li> <li>• Other issues</li> </ul>	Natural England (Louise Bardsley)
23 Feb 2012	Meeting #3, NE Office, Winchester	Liaison meeting to review individual projects to be undertaken under the AMP5 workpack: <ul style="list-style-type: none"> <li>• Background &amp; Introductions</li> <li>• Western Area projects</li> <li>• Other NEP projects</li> <li>• Regulatory projects</li> <li>• Drought management</li> <li>• Future meetings</li> </ul>	Natural England (Rachel Crabbe)
6 Aug 2012	Meeting #4 Telecon	Routine liaison and pre-consultation on WRMP: <ul style="list-style-type: none"> <li>• Introductions, roles and responsibilities</li> <li>• WSW AMP5 WR workpack – programme overview</li> <li>• WRMP – Pre-consultation</li> <li>• Drought Plan</li> <li>• Review of future engagement with NE</li> </ul>	Natural England (Louise Bardsley)
26 Sep 2012	Meeting #5 Guildbourne House	Routine liaison and pre-consultation on WRMP: <ul style="list-style-type: none"> <li>• WSW AMP5 WR workpack – programme overview</li> <li>• WRMP – Pre-consultation</li> <li>• Lower Test NEP</li> </ul>	Natural England (Louise Bardsley)
21 May 2013	Telecon with EA	Review of dWRMP <ul style="list-style-type: none"> <li>• Consultation</li> <li>• Testwood and licensing discussions</li> <li>• Other HS options and the Itchen SR</li> <li>• DO and stochastics</li> <li>• Headroom and uncertainty components</li> <li>• Demand</li> </ul>	Natural England (Louise Bardsley)
10 Sep 2013	Telecon	dWRMP consultation responses	Natural England (Louise Bardsley)
25 Sep 2013	Telecon	WRMP – SEA/HRA requirements	Natural England (Louise Bardsley)

## Moving Testwood forward – following completion of NEP project

Date	Activity	Description	Stakeholders
3 May 2013	Workshop	Testwood Scheme; SW/EA/NE workshop: <ul style="list-style-type: none"> <li>• The Testwood scheme</li> <li>• EA position</li> <li>• NE position</li> <li>• Planning considerations</li> <li>• Discussion of EA suggestions for measures to be considered</li> <li>• Discussion &amp; Timetable</li> </ul>	Environment Agency (Colin Buckle) Environment Agency (Solent & South Downs office) Natural England (James Seymour)
25 Jun 2013	Meeting, EA Romsey	Testwood Scheme; SW/EA/NE review meeting: <ul style="list-style-type: none"> <li>• Purpose of meeting</li> <li>• Brief update of actions since 3<sup>rd</sup> May meeting</li> <li>• Abstraction licence and discussion of operating regime for the scheme</li> <li>• Discussion of EA/NE suggestions for measures to be considered for enhancement/mitigation</li> <li>• Progress of planning application</li> <li>• Review of actions agreed during meeting – timetable and responsibility</li> </ul>	Environment Agency (Colin Buckle) Environment Agency (Solent & South Downs office) Natural England (James Seymour & Louise Bardsley)
29 Jul 2013	Meeting, SWS Testwood	Testwood Scheme review meeting: <ul style="list-style-type: none"> <li>• Purpose of meeting</li> <li>• Issues for technical discussion – Lower Test NEP</li> <li>• Issues for technical discussion – Candover augmentation scheme</li> <li>• Confirmation of EA formal response on 21<sup>st</sup> August</li> <li>• SWS action prior to 21<sup>st</sup> August meeting</li> <li>• Progress of planning application</li> </ul>	Environment Agency, Natural England
21 Aug 2013	Meeting SWS Testwood	Testwood Scheme; SW/EA/NE review meeting: <ul style="list-style-type: none"> <li>• Purpose of meeting</li> <li>• Review of minutes and actions from previous meetings</li> <li>• EA response to SWS revised proposals for Testwood abstraction licence</li> <li>• Discussion of technical workstreams to address issues identified by EA/NE for further consideration</li> <li>• Implications of continuing work on Lower Test for delivery of final WRMP</li> <li>• Programme to deliver planning application in Spring 2014</li> <li>• Review of actions agreed during meeting</li> </ul>	Environment Agency (Solent & South Downs office) Natural England (James Seymour)
22 Oct 2013	Meeting NE Worthing	To finalise technical scope of licence review: <ul style="list-style-type: none"> <li>• Welcome</li> <li>• SWS – WRMP</li> <li>• Discussion and input to Draft Scope</li> <li>• Discussion and programme</li> </ul>	Environment Agency (Colin Buckle) Environment Agency (Solent & South Downs office) Natural England (Louise Bardsley)