



**KEY POINTS AND ACTIONS ARISING FROM BOURNE SUB CATCHMENT
MANAGEMENT GROUP MEETING
23rd June 2011.**

PRESENT:	Gail Taylor (Chair)	-	University of Southampton
	Pete Shaw	-	University of Southampton
	Steve Rothwell	-	Vitacress Salads
	Tim Nevard	-	VCT
	Peter Evans	-	Advisor to SMB Parish Council
	Bob Wellard	-	Piscatorial Society
	Sarah Lynes	-	Natural England
	Tim Stoner	-	Natural England
	Gwen Isaacs (Minutes)	-	University of Southampton

1. APOLOGIES:	Shirley Medgett	-	Environmental Agency
	Tom Davis	-	Test and Itchen Association
	Alison Graham-Smith	-	Natural England
	Bridget Culley	-	SMB Parish Council (SMPC)
	William Daniel	-	Famous Fishing

2. REVIEW OF ACTIONS FROM THE MEETING HELD ON 7th January 2011

The meeting asked Gwen Isaacs to get a copy of the report from the EA website and send to Pete Shaw, Gail Taylor and Derek Clarke.

Action Gwen Isaacs

DONE

Pete Shaw would write a specification of what analysis is required and circulate to this group for agreement.

Action Pete Shaw

DISCUSSED LATER AT 3

The meeting suggested that Derek Clarke could be invited to the next meeting of the group.

Action Gwen Isaacs

DONE BUT HE DIDN'T MAKE IT

The meeting requested that Shirley Medgett feed back to this group the details of this May meeting and who is leading on it.

Action Shirley Medgett

Peter Evans gave update on this. Southern Water, Parish County, HCC and the EA were represented at the meeting. Work has been completed by Southern Water on the 14 properties to prevent sewage backflow into their homes. Peter reported that impending legislation mean that from 1st October 2011, the water companies taking more responsibility for private drains, being responsible for all

laterals from property boundary to mains in each property. Peter will feed back at the next meeting about further progress in this area but there was a suggestion that there could be partnership funding could be available in the future

Pete Evans also agreed to discuss the details of this May meeting with Bridget i.e. is the EA leading on this and who is attending?

Action Peter Evans

DONE

The meeting discussed a report produced by Alex Poynter which examines Ranunculus growth in chalk streams. Gail Taylor suggested Alex be invited to speak at the next VCT Chalk Stream Headwaters Forum.

Shirley Medgett has his contact details and will forward them to Gwen Isaacs. **Action Shirley Medgett i have done that**

Tim Nevard will contact Alex Poynter. The forum may be held at Sparsholt College.

Shirley Medgett requested a copy of the scope of the PhD on P in the headwaters. Pete Shaw agreed to send Shirley a copy. **Action Pete Shaw**

DONE

Peter Shaw said that he was looking at a PhD candidate with a 1st October start date.

VCT had agreed to commit £60,000 to the cost of the PhD. The meeting calculated that a further £10,000 would be needed. Tom Davis would investigate whether this could be raised from WRT (Wessex Rivers Trust).

Action Tom Davis

DONE. The meeting wished to record an official thank-you to T&I Association for raising the £10,000.

Pete agreed to send Gwen Isaacs an electronic copy of this report, for distribution to the whole group.

Action Pete Shaw and Gwen Isaacs.

DONE

There were some pre-paid cards in existence which locals could use to report back. Shirley Medgett would ask Nigel Thomas-Chiles to send some of these to Peter Evans.

Action Shirley Medgett

Shirley Medgett had reported that she had requested a supply of cards from Nigel and would forward them to Peter. Peter Evans said that he hasn't received these cards yet.

Shirley will send an electronic copy of the 'Water Body Summary Sheet' to Gwen Isaacs for forwarding on to group members.

Action Shirley Medgett

DONE

Gwen Isaacs will find out convenient dates around mid May using DOODLE.

Action Gwen Isaacs

DONE

The meeting discussed the Alresford Pond situation. Discussion is on-going in the Upper Itchen group about this. Gail Taylor asked Steve Rothwell to ensure that the Upper Itchen Group continued to discuss it. A study of the Alresford Pond could form the basis for a Masters project and will certainly be an element of the P PhD.

3. THE AQUATERRA REPORT. OUR FINDINGS FROM TWO INDEPENDENT ASSESSMENTS.

Peter Shaw and Derek Clarke had written a specification of a review. Peter Shaw circulated this at the meeting. Rob Murdock (RMA Environmental Ltd) had completed a review. The conclusions and recommendations of the RMA review were discussed. The meeting hoped to discuss the way forward with Derek Clarke but he didn't make it to the meeting.

PE stressed the need to know where springs rise in the village. It may be possible to pipe them to the stream thus alleviating pressure on the sewer.

The work needed to complete the review that was specified by Peter Shaw and Derek Clarke needs to be costed.

Action Peter Shaw and Derek Clarke

4. 'HABITAT ENHANCEMENT ON THE BOURNE' – PROPOSAL FROM TIM NEVARD

Tim Nevard talked through his proposal to create a managed wetland below the SMB farm. He stressed this could be created with minimal loss of the existing Eastern carrier and with a net gain in overall carrier length. SDR suggested that if created a wetland could potentially take S Water overflow from the pumping station vs current plan to dump it direct to the Bourne in the village. BW was concerned re temperature uplift that a wetland could create.

Tim Nevard to scope a feasibility study on wetlands to include temperature.

Action Tim Nevard

Vitacress are likely to fund the study.

5. REPORT ON ELECTRO FISHING AND DATA FROM THE SECOND EVENT – PETER SHAW

Peter Shaw talked through his report.

Peter reported that he has 2 MSc students (Daniel and Danielle) taking on work over the summer; one working on growth rates in salmonids and the other on relationships with community and habitats. The report showed striking differences in fish counts between the first and second measurements, which were significantly reduced in the second sampling. PS stressed this highlighted the need for regular sampling to get a true picture.

Gail Taylor asked that Pete Shaw come back to the next meeting with an update. A possibility was that an MSc student could examine electro-fishing and any potential problems with this technique.

7. ANY OTHER BUSINESS

Melanie Dixon's first research paper has been published in the International Journal of Zoology. The paper was circulated at the meeting.

8. DATE OF NEXT MEETING

Gwen Isaacs will find convenient dates around end of October 2011 using DOODLE and will contact Carrie Hutchings to see if we can get a meeting room at the Vitacress Salads Business Unit in St Mary Bourne.

Action Gwen Isaacs