



**KEY POINTS AND ACTIONS ARISING FROM BOURNE SUB CATCHMENT  
MANAGEMENT GROUP MEETING  
7<sup>th</sup> January 2011.**

<b>PRESENT:</b>	Professor Gail Taylor (Chair)	-	University of Southampton
	Dr Pete Shaw	-	University of Southampton
	Peter Evans	-	Advisor to SMB Parish Council
	Shirley Medgett	-	Environmental Agency
	Tom Davis	-	Test and Itchen Association
	Shaun Clarkson	-	Vitacress Salads
	Tim Breslain	-	Vitacress Salads
	Gwen Isaacs (Minutes)	-	University of Southampton

<b>1. APOLOGIES:</b>	Alison Graham-Smith	-	Natural England
	Henry du Val de Beaulieu	-	Apsley Estate/Riparian Owner
	Michael Malyon	-	Riparian Owner
	Mike Rushworth	-	Vitacress Salads
	Bridget Culley	-	SMB Parish Council (SMPC)
	Tim Nevard	-	VCT
	William Daniel	-	Famous Fishing
	Graham Roberts	-	VCT/H&IOW Wildlife Trust

**2. REVIEW OF ACTIONS FROM THE MEETING HELD ON 22<sup>ND</sup> JULY 2010**

Shaun Clarkson reported that the action to repeat the invitation for an EA resources team member to attend had been done.

The Hydrogeological Report is available as a paper copy. There is an addendum to the report containing Steve Rothwell's comments. The meeting agreed to proceed with an analysis of the report by Dr Derek Clarke. A quote for the cost of doing this would need to be requested of Derek. Ideally the analysis would need to be completed within 3 to 4 months' time i.e. by the next meeting of this group.

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**

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

**Action Pete Shaw**

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

**Action Gwen Isaacs**

### **3. REVIEW THE ST. MARY BOURNE FOUL SEWER INUNDATION PROBLEM AND SOUTHERN WATER'S PROPOSED SOLUTION.**

**Bridget Culley had sent an email** – ‘The work to resolve sewage inundation by 14 households is still underway and I fear will not now be completed before the springs rise. The contractors met more problems than anticipated, not just the weather. The work at Bourne Meadow has not finished and they are yet to start in the High Street. Despite this, I assume the promised meeting with S.W.,E.A.,P.C.reps etc. will still go ahead in May. I would like to suggest that Peter Evans be asked to this meeting if possible’.

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**

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**

### **4. UPDATE ON UPPER ITCHEN INITIATIVE**

The meeting discussed a report produced by Alex Poynter which examines ‘P’ levels. 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**

### **5. UPDATE FOR KICK-OFF OF PHOSPHORUS PhD**

The meeting report that the VCT were keen to fund this work.

Shirley Medgett requested a copy of the scope. Pete Shaw agreed to send Shirley a copy.

**Action Pete Shaw**

Gail Taylor informed the group that there is a new scheme at the University which funds the additional cost of instrumentation required of the PhD. Shirley Medgett reported that the EA would be able to help with providing kit such as auto-sampling devices.

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**

### **6. REPORT ON ELECTRIC FISHING – PETE SHAW**

Pete Shaw handed the meeting copies of his report ‘Fish communities in the upper headwaters of the Bourne Rivulet: preliminary report from surveys conducted in August 2010’. The meeting discussed the aims and objectives of this research with some concerns expressed about potential damage to fish life, as reported from a desk study undertaken by Tom Davis. Despite this, the data were valuable in highlighting clear differences between the malyon stretch and others including fish numbers, species and size categories.

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

**Action Pete Shaw and Gwen Isaacs.**

Pete Shaw said that next year, a further 2 sites will be examined. Gail Taylor said that the group will re-visit the work in a year or so.

## **7. ANY OTHER BUSINESS**

Shirley Medgett handed the meeting copies of the Environment Agency's 'Water Body Summary Sheet' summarising results obtained as part of the Water Framework Directive.

Shirley reported that the invertebrate classification of 'moderate' was incorrect. In 2013, when the next classification is carried out, it should be classified as 'high'.

Shirley Medgett asked the group to what extent they would like to be involved in the Actions. Regarding the sub action SE0199 (Monitor access road to scrap yard for run-off problems), Peter Evans would ask local residents to observe the run-off.

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**

Gail Taylor said that the meeting should examine these findings at each subsequent meeting of this group.

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

**Action Shirley Medgett**

The meeting discussed ideas for the next VCT Chalk Stream Headwaters Forum; ask Alex Poynter to speak, maybe also ask Derek Clarke. Some possible themes to be included are:- Climate Change, Alresford Pond, In-line lakes, phosphate levels and temperature changes.

Melanie Dixon had passed her PhD and her first paper has been submitted. There will be a peer review by April with publication in July.

## **8. DATE OF NEXT MEETING**

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

**Action Gwen Isaacs**