Southampton

The Bourne Rivulet Initiative

Dr Pete Shaw Centre for Environmental Science

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The "BRI" - Role and purpose

At sub-catchment scale, a forum for stakeholders and concerned parties to meet and discuss concerns.

Complementary to existing groups and organisations, not a substitute.

A means to make a positive contribution to the status/condition of the Bourne Rivulet.



Role and purpose

Responsibilities

Reflect and are guided by the group, with due regard to constraints.

Authority

May be effected by the "collective voice" but more often linked with individuals' roles elsewhere.

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Membership

Regulatory bodies Charities Special interest groups Local government **Utilities** Highways **Academics** Riparian owners Residents Industry & commercial



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TRUST



Wessex























... and others who do not have a logo



How it works

Periodic meetings: exchange of ideas and information, discussion and plans. Roles and contributions of members are varied and fluid.





BRI Focus 2016 to present

- River quality issues

 All
- Water company/sewage issues
 St Mary Bourne Parish Council;
 Bridget Culley
- Vitacress watercourse management Vitacress; *Leah Mathias-Collins*
- St Mary Bourne flood management Sarah Cooney



BRI Focus 2016 to present

Test & Itchen Catchment Partnership Hampshire & Isle of Wight Wildlife Trust; *Ali Morse*: Wessex Chalk Streams and Rivers Trust

Chalk stream ecosystem services
University of Southampton; *Jen Ball*

Any other Business *All*



Positives

- Exchange of ideas; updates on actions and activities
- "Knowledge exchange network"
- >Avoidance of duplication of effort
- Top-down and bottom-up links to other chalk stream stakeholders/parties





Practicalities

Not everyone can always be there.

Continuity can be affected by who is able to attend; working towards positive outcomes is best achieved if momentum is not lost.

Some specific roles and connections rely more on individuals than others.



Comment "Who is responsible for what?" is a non-trivial question

The Silt Trap at Chapmansford.

The trap intercepts road run-off and allows road-derived materials to settle, preventing these materials entering the Bourne Rivulet. These are not overtly expensive to install and generally work well - until they fill up.



Making progress?

Hampshire Highways were asked to assist with maintenance of this trap:

A Highway Agency "has a legal right to drain highways into adjoining ditches, pipes and watercourses." This silt trap as installed "... was a gesture of goodwill and there was no acceptance of any future maintenance responsibility."



Making progress?

Less funding means less maintenance.

Government funding cuts
no more maintenance unless essential.



Something *may* be achieved by/through the Environmental Initiatives team. Ongoing.



Forward look

A personal view: I would be perfectly happy if the BRI were no longer needed.

The BRI (and similar groups) will continue to be needed. New issues and problems continue to emerge whilst some old problems and issues prevail.

In the face of uncertainty and change, coordination and communication will continue to be imperative. Actions of the chalk streams community this will be important in this regard.

