ITEM 6

THE PLAN ACTIONS
Work stream 3 – URBAN WATER MANAGEMENT

Funding – How much does it cost?

- Funded
- Funding source identified, but not fully secured
- Funding source to be identified

Colour code key to Tables:

Action completed

No.	ACTION	GENERAL PROGRESS - STATUS	WHEN	HOW MUCH DOES IT COST?	WHO LEADS IT?
URBAN WATER MANAGEMENT - *Reducing run-off and its impact from both existing and proposed developments*					
W3.1 Replaces W3.6	**Identify and deliver strategic flood mitigation measures to facilitate development**				
W3.1.1	*The Taunton Strategic Flood Alleviation Improvements Scheme including Bradford on Tone scheme*	***TO BE REMOVED FROM W3 AND PUT INTO W1***			
W3.1.1.1	*Phase I Options Study*	***TO BE REMOVED FROM W3*** • *Understand existing and future flood risk for Taunton* • *Assessment of strategic options for managing flood risk* • *Identification of preferred flood solution and comparison of indicative budget cost*	*June 14 - Oct 14*	*£30K*	*TDBC*
W3.1.1.2	*Scoping of Phase II works between TDBC and EA* - *Identify preferred solution* - *Detailed design* - *Secure land* - *Obtain necessary consents*	***TO BE REMOVED FROM W3*** • *EA submit business case for Phase 2* • *Develop Project Brief for Consultants* • *Issue Tender using EA WEM Framework* • *Award Contract to consultant* • *Phase 2 design work begins*	*Nov 15 – Feb 16* *Dec 15 – Feb 16* *March – April 16* *May – June 16* *June 16*	*It is estimated that Phase II could cost up to 700K (Ref: GD3 bid). Funding secured from TDBC, SRA and EA*	*EA/TDBC*

W3.1.1.3	*Establish partnership agreement between TDBC and EA for Phase II project*	***TO BE REMOVED FROM W3*** *Appendix 1 of MOU drafted and currently being finalised. Remainder of legal agreement to be drafted and agreed.*	*Nov 15 - Feb 16*		*EA/TDBC*
W3.1.1.4	*Develop and deliver communications and stakeholder engagement strategy*	***TO BE REMOVED FROM W3***	*January 16 onwards*		*EA/TDBC*
W3.1.1.5	*Secure funding for Phase III (delivery)*	***TO BE REMOVED FROM W3***	*Ongoing*	*It is estimated that Phase III could cost up to 18M (Ref: GD3 bid)*	*EA/TDBC*
W3.1.1.6	*Completion of construction works (Phase III) for the delivery of the Strategic Flood Alleviation Improvements Scheme*	***TO BE REMOVED FROM W3***	*2020/21*	*It is estimated that Phase III could cost up to 18M (Ref: GD3 bid)*	*EA/TDBC*
W3.1.2	*The Parrett Barrier proposals identified in W1 also provide Strategic Flood mitigation*	***TO BE REMOVED FROM W3***			
W3.2	**Encourage best practice to reduce run off from new development**				
W3.2.1 (was W3.1)	SCC as the Lead Local Flood Authority will provide an easy to use online source of expert guidance on the design and delivery of sustainable drainage systems (SuDS) for planners and developers.	West of England Sustainable Drainage Developer Guide published. This now needs embedding within the planning community and publicising via website links and other communications initiatives.	April 15	Funded business as usual	Somerset County Council
W3.2.2 Replaces W3.5	Review to what extent we can use the planning system to create planning requirements eg require rainwater harvesting on all new development. If they are not possible we need to be able to clearly explain to the public why. If it is considered that changes to legislation are required the route for doing so needs to be set out.		2016-17	£15k	SCC with input from LPAs and CLG
W3.2.3	Encourage developers to go beyond the minimum requirements to reduce		2017-18	£20k + £2kpa	SCC with input from LPAs

	runoff by creating a "Watermark" scheme Watermark will need to be referred to in relevant planning policy documents e.g. Local Plans				
W3.2.5 Was W3.10	Review the effectiveness of existing SuDS schemes and attenuation ponds		2016	£12k	SCC
W3.2.6	Mapping of existing SUDS and flood alleviation schemes across the county		2016/17	Not yet resourced; suggestion made that Local Members provide information for their areas initially	
W3.3	**Reduce runoff from existing development**				
W3.3.1	Undertake an awareness raising campaign of steps individuals can take to reduce runoff and explore potential options in terms of incentives for doing so		2016-21	£50k	SCC/LPAs
W3.3.2 Was W3.4	Authorities will work with public and private organisations that occupy large areas to encourage them to use permeable materials and install SUDS when they replace or maintain hard surfaces.	We continue to work with partners to develop the application for the 60% EU funded City as a Sponge Project in conjunction with West Country Rivers Trust and Wessex Water. Explore options for demonstration projects (including 'rain garden' possibilities).	2016-20	£20k required for 2016/17 in place remaining £90k for future years unfunded £275k total project cost	SCC
W3.3.3	Carry out inspections of new unadopted SuDS to ensure they are constructed and maintained in accordance with approved plans.		2016 on	£50kpa Funding beyond 2016/17 not confirmed	SCC or LPAs (to be agreed)