#### <u>Appendix 1</u>

## Flood Risk Management Group Action Plan (June 2015)

## Table 1: Live Capital Projects

Location	Scheme / Works Description	Funding Source	Funding Allocated	Progress	Target Completion Date
Tirley	Flood attenuation measures	Gloucestershire County Council	£135,000	Separate update to be given at meeting on preferred options and discussions with Parish Council.	Winter 2015
Chaceley	Diversion of drainage channel & reopening outfalls	Gloucestershire County Council	£45,000	Preliminary confirmation of EA consent. Preferred option being developed is to create a twin outlet utilising an existing field drain network which will ease pressure on the existing EA outlet at Chaceley Stock. Tender documents are to be drawn up with a view to August commencement	Autumn 2015

Tewkesbury Borough Council (TBC) owns various parcels of land across the Borough and some of these have watercourses either running through them or adjacent to them. This means that Tewkesbury Borough Council is a 'riparian owner' with responsibilities to maintain these watercourses in good condition.

In early 2010 TBC agreed to increase the land drainage revenue budget; in order to allow for routine maintenance work to be carried out.

	Location	Parish	Works	Estimated Length (m)	Cost
1	Hayfield Way	Bishops Cleeve	Unblock outfall and ditch	sum	£1,019.75
2	Oldacre Drive	Bishops Cleeve Flail cutting of banks		250	£162.50
3	Oldacre Drive (By pass ditch)	Bishops Cleeve	De silt	50	£1,000.00
4	Horsbere Brook	· · · ·		Sum	£140.00
5	Horsbere Brook	Brockworth	Flail cutting of banks (walk through cut)	500	£2,500.00
6	Chargrove Lane	Shurdington	Blockage & vegetation removal (Nature Reserve)	180	£1,000.00
7	Carrant Brook, Mitton	Tewkesbury	Split tree on watercourse	sum	£73.02
8	Lower Lode Lane	Tewkesbury	Fallen tree removals (from river Avon)	sum	£1,740.00
9	Mill Avon	Tewkesbury	Vegetation and tree clearance (Access difficult - by Glos Road)	sum	£7,020.00
	-	_			£14,655.27

#### Table 2: Completed Tewkesbury Borough Council owned watercourse maintenance works 2015 – 2016

## Table 3: Tewkesbury Borough Council owned watercourse maintenance works proposed 2015/16

	Location Parish		Works	Estimated Length (m)	Cost
1	Kings Gate	Ashchurch Rural	Flail cutting of banks	181	£271.50
2	Bramble Chase	Bishops Cleeve	Flail cutting of banks	330	£214.50
3	Finlay Way	Bishops Cleeve	Flail cutting of banks	420	£273.00
4	Hayfield Way	Bishops Cleeve	De silt & flail cutting of bank	512	£2,560.00
5	Stoke Road	Bishops Cleeve	Flail cutting of banks	55	£82.50
6	The Grange	Bishops Cleeve	Flail cutting of banks (walk through cut)	275	£1,375.00
7	Voxwell Lane	Bishops Cleeve	Flail cutting of banks	100	£350.00
8	Coopers View	Brockworth	Flail cutting of banks (walk through cut)	406	£2,030.00
9	Ermin Park	Brockworth	Flail cutting of banks (walk through cut)	200	£1,000.00
10	Green Way Road	Brockworth	Flail cutting of banks and de silt (Balancing pond)	50	£250.00
11			(Moved to Forward Plan)		
12	Grenville Close	Churchdown	Flail cutting of banks (walk through cut)	600	£3,000.00
13	Parkside Close	Churchdown	De silt & flail cutting of bank	66	£330.00
14	Pineholt	Hucclecote	Clearance Around Pond Area	Sum	£500.00
15			(Moved to Forward Plan)		
16	Rookery Road	Innsworth	Flail cutting of banks	8	£50.00
17	Fircoft Road	Longford	Flail cutting of banks	115	£345.00
18	Tip Road	Stoke Orchard	Flail cutting of banks 100 and de silt		£1,500.00
19	Barton Court	Tewkesbury	De silt	170	£1,190.00
20	Bloody Meadow	Tewkesbury	De silt & flail cutting of bank 440		£2,200.00
21	Cam Brook	Tewkesbury	Flail cutting of banks	180	£117.00
22	Carrant Brook	Tewkesbury	Flail cutting of banks	500	£325.00

23	Cricket ground	Tewkesbury	Flail cutting of banks	265	£265.00
24	Lankett Lane	Tewkesbury	De silt & flail cutting of bank	180	£1,800.00
25	Lincoln Green Lane	Tewkesbury	Flail cutting of banks	550	£357.50
26	The Vineyards	Tewkesbury	Flail cutting of banks	446	£289.90
27	Rails Meadow	Tewkesbury	De Silt	395	£3,950.00
28	Beauchamp Road	Walton Cardiff	Clearance of reeds	sum	£500.00
29	Crown Road	Walton Cardiff	Clearance of reeds	sum	£500.00
30	Honeybourne Meadow	Woodmancote	De silt concrete channel	sum	£1,000.00
31	Various Sites	Various	Footbridges over watercourses inspection and repairs	sum	£1,000.00
					£34,760.90

All works are subject to current quoted costs. Flail cutting and vegetation clearance will not be able to start until after the bird nesting season (March 2015 – September 2015). Officers will now work up a contract to cover the works.

#### Table 4 – Forward Plan

Location	Parish	Works	Estimated Length (m)	Cost
9 The Highgrove	Bishops Cleeve	Banks collapsing rear of garden adjoin The Grange Watercourse (subject to an insurance claim)	N/A	N/A
Pineholt	Hucclecote	Assessment and works to secure slipping banks	sum	£3,500.00
Horsbere Brook	Brockworth	Collapsed banks assessment work up scheme to repair	sum	£3,635.00

## Table 5: Update on Grant Applications (including Flood Defence Grant in Aid); Existing Schemes

Location	Scheme / Works Description	Funding Source	Funding Allocated	Progress	Target Completion Date
Bishop's Cleeve, Woodmancote and Southam	Surface Water Management Plan (SWMP) on-going. SWMP has identified range of measures including diversion, storage and property protection	FDGiA	Estimated at ~ £1M	GCC is the lead authority tasked with progressing. Initial package of works being approved in association with Parish Council. These options will then be worked up, with detailed design to follow.	2020
Kenulf Road, Winchcombe	Individual Property Level Protection	FDGiA	£40,000	Installation of recommended measures is 99% complete. We have been providing support to a resident who is questioning the completion of works at their property. We are being requested to support and liaise in regard to potential snagging measures for one other resident	August 2015

# Capital Improvement to Properties in Tewkesbury Borough (Repair and Renew Grant)

At a previous of the Flood Risk Management Group, Members requested that progress on capital improvements to properties in Tewkesbury borough should be included in the Action Plan for the Group.

#### **Repair and Renew Grant**

**What is it?** A scheme providing up to £5,000 per flood affected home or business to pay to fund additional flood resilience or resistance measures.

What does it cover? Measures over and above repairs that would normally be covered by insurance. These measures could include things like a new driveway barrier or replacing doors and windows with water resistant alternatives, or moving electricity sockets to a safer level.

**Who can apply?** Owners of homes or businesses suffering internal flooding from floodwaters, between January and March 2014.

**How can they apply?** Via the Tewkesbury Borough Council Environmental Health department; 01684 272284, <u>repairandrenew@tewkesbury.gov.uk</u>. The closing date is the end of June.

Tewkesbury Borough Council have been reimbursed by Government on an ongoing basis for the grant capital applied for and the cost of administering the scheme.

Statistics at 18 June 2015 is as follows:

- Applications sent out 165
- Applications returned 139
- Applications approved 139
- Applications paid out 124
- Total of monies paid £552,000