

Gloucestershire County Council

Local Flood Risk Management Strategy

Annual Progress and
Implementation Plan
2022/23 – 2023/24

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1. Introduction

In line with the Flood and Water Management Act 2010, Gloucestershire County Council performs a range of duties as Lead Local Flood Authority (LLFA). One of these is to produce a Local Flood Risk Management Strategy (LFRMS) to outline how we will discharge our responsibilities as LLFA. Our LFRMS was adopted in 2014. It identifies the extent of flooding in Gloucestershire, establishes priorities for managing flooding, and sets out how GCC will work together with Risk Management Authorities (RMAs), other stakeholders, and local communities to manage flood risk across the county.

The Strategy focusses on our key responsibilities to manage risk of flooding from ordinary watercourses, surface water (run-off) and groundwater. Whilst other sources of flooding are the responsibility of other RMAs, for example main river flooding lying with the Environment Agency (EA), the Strategy outlines these sources and describes how we develop and maintain effective partnerships with all RMAs to deliver a positive, holistic and collaborative approach to the management of flood risk and building resilience to the climate emergency.

One key output of the Strategy is the publication of an Annual Progress and Implementation Plan which takes a retrospective look at successes and challenges the previous year, whilst describing our aims and objectives for the coming period. This is the plan for 2022/23-2023/24.

1.1 Summary of last year's progress against strategy objectives

2022/23 was an exciting year of challenge and expansion for the LLFA. We continued to work both proactively and reactively, getting new schemes off the ground and continuing to deliver on those already underway. In all of these, we continued to follow a catchment-wide approach to risk management, blending upstream nature-based solutions with engineered approaches close to the communities, whilst looking to slow the flow of water between the two. More details of these schemes are included in section 3.2.

Alongside GCC-led flood alleviation schemes, we also acted in an advisory capacity for those led by others, including district councils and the communities themselves. In all aspects, we adhered to a multi-agency approach to delivery, facilitating funding through the GCC capital programme and levering in external funding such as Flood Defence Grant in Aid (FDGiA) and Local Levy.

The increase in the team's involvement with delivering capital schemes has been matched by a decline in the capacity at district level. District flooding officers continue to be an essential part of the wider / external team and provide a crucial role in flood response and investigation, consenting and enforcing work on ordinary watercourses and community liaison. Quite simply we could not achieve what we do without them, and likewise they depend on our support to carry out their indispensable work, but an increase in reactive duties matched by changes in staff structure has meant that their ability to engage with and initiate flood alleviation schemes has been impacted. The overall delivery of these schemes across the county, however, has continued to increase.

One exciting development in 2022/23 was the team leading on development of a multi-agency, county-wide Natural Flood Management (NFM) project. This aims to accelerate the identification and delivery of NFM interventions across the county; adding value to existing projects whilst identifying and meeting unfulfilled potential. NFM seeks to work with natural hydrological processes, imitating and augmenting the way nature deals with the flow of water through the landscape. The aggregate benefit of various approaches from leaky dams using local timber, natural storage and infiltration right up to landscape-scale land-use change can have a huge impact on flood risk management, but are all characterised by high revenue and low capital demands. As such, the full potential of NFM was not being met in Gloucestershire due to a lack of officer time. In response to this, the central focus of the project was to source funding for

a full-time, permanent NFM Project Delivery Officer (PDO). We were successful in this, with revenue funding being sourced from GCC budgets, and an equivalent capital budget being sourced externally. Recruitment started towards the end of 2022/23 and was concluded in March 2023. More details on the future of the project are included in the following section.

Alongside flood alleviation schemes, a key function of the LLFA is to act as statutory consultee to major development consultations (developments greater than one hectare, or 10 or more dwellings). This part of our work is central to building a climate resilient Gloucestershire and is delivered by our two expert GCC Sustainable Drainage Engineers. It is assessed by how many consultations we respond to within 21 days; our target is 95%, but we consistently exceed this, a fact of which we are particularly proud. An important point to recognise is that we don't actually approve applications, just assess them as a consultee and provide advice to the Local Planning Authorities – the final decision rests with the LPAs themselves. Another important metric in improving our service however, is the rate at which this advice is accepted and acted upon. Each year we carry out an assessment of this, looking at each district and each consultation in turn and noting whether our recommendations were accepted and if not, why not. For 2022/23, the assessment saw a slight increase in the level of uptake with advice being followed on 91% of consultations, advice followed with changes on 5% and advice not being followed on 4%.

Thankfully 2022/23 saw no significant flooding incidents, which allowed us to concentrate on our other work as outlined above, as well as building networks, increasing community capacity and providing quality information on flood risk and its management. We continue to convene and maintain a wide range of multi-agency forums, both location and incident-specific and regular area-wide forums such as the Gloucestershire RMA Network which includes all agencies with a role in flood risk management (from all sources), and meets quarterly. This group remains the foremost flood risk management network in the county and acts strategically to combine resources, share learning and deliver on common objectives.

We have also continued to support and expand a twin-track approach to community ownership of flood risk, developing more flood action groups and supporting the district-led flood warden networks. These two models are mutually beneficial but follow slightly different methodologies. Flood wardens are an essential part of the bigger picture and concentrate primarily on reactive response to flooding incidents and local flood assets, whereas flood action groups concentrate on where the risk and community interest are greatest, taking a proactive approach to managing risks, e.g. liaising with local landowners on NFM potential.

Our information providing / awareness raising role has also been successful in 2022/23. Building on the success of the on-line Gloucestershire Flood Guide, which quickly became the go-to one-stop-shop for community-focussed information on how to prepare for, react to and recover from flooding, we published a sister-resource aimed at planners and developers, including resources such as strategic flood risk assessments and Sustainable Drainage Systems (SuDS) guidance.

All in all, 2022/23 was a hugely successful year for the team. We continue to be incredibly proud of what we do and extremely passionate about building a climate resilient Gloucestershire.

1.2 Summary of growth plans and direction for 2023/24

2023/24 has already got off to a flying start, and the next nine months are set to follow suit.

As can be seen from section 3.2, our list of current flood alleviation schemes is extensive and expansive. As such, this year we will be concentrating on existing delivery and will be bringing some schemes to completion whilst reaching key milestones on others. With a team of seven, and schemes delivery being only one part of our role, we need to be mindful of capacity and avoid falsely raising communities' expectations. We will however be continually looking at future opportunities, both in line with our proactive priorities, and also in reaction to any future flooding events.

For example, recent flooding in Stroud District has precipitated investigations into potential mitigation measures. On the evening of Monday 12th June 2023 a short, intense, highly localised storm hit and at least 18 properties, 12 businesses and a hospital were flooded. Our systems show that 65mm of rain fell between 18:15 and 18:45 with a peak intensity of 214mm / hour, which has a 0.05% chance of happening each year (a 'return period' of 0.05% AEP - Annual Exceedance Probability). Stroud District Council, Gloucestershire Highways and all responsible agencies responded with speed and efficacy, and now we begin to look more deeply into mitigation. A particularly intense event and a good example of working reactively as well as proactively.

Another key objective for this year will be to develop and grow the Gloucestershire NFM Project. The first year of the project will predominantly focus on building a coherent strategy outlining the main opportunities to reduce flood risk and create new habitat across the county. This will be carried out in collaboration with a Steering Group of local partners. In the coming year the new NFM officer will add support to existing county NFM projects (e.g. Lydney, Woodmancote, Upton St. Leonards, Moreton-in-Marsh, etc.), whilst also developing new projects (e.g. Newent, Cirencester and Longhope). The aim is to have developed a significant pipeline of potential future delivery opportunities by Spring 2024, to be able to focus more on project delivery in 2024-25 onwards. Further objectives for the following year include:

- Creating a shared sense of project ownership amongst partners through a Steering Group, regular communication and collating partners' respective priorities;
- Developing a pipeline of future funding opportunities to support the growth of the project;
- Refining the list of priority catchments for NFM within Gloucestershire; and
- Upskilling the NFM PDO and project partners to ensure high quality NFM project delivery across the county.

The new NFM strategy will be designed to be integrated into the revised LFRMS which we will also be progressing this year with a broad aim for publication in September 2024. The intention is to have a root-and-branch review of the strategy as opposed to a brief revision. We will aim for it to more accurately reflect our developed approach to flood risk management, for example by bringing NFM to the centre of our vision, and potentially looking to prioritise our resources according to catchments as opposed to parishes.

Alongside these exciting developments, we will aim to continue to exceed our targets as statutory consultee to all major developments, looking at key strategic planning proposals across the county. We will also be continually improving our communications / information function, making more use of combined social media and revising our 'Waterside Living' guide.

Underpinning all of this activity is our role in achieving GCC's global target of a minimum of £2.1 million expenditure on flood risk management and highway drainage per annum (something we have successfully achieved every year since 2008). As above however, the motivation and umbrella aim is to build our county's resilience to the impacts of our changing climate. We will continue to do so with passion and commitment.

2. Actions we propose to take across Gloucestershire

The Main Document of the Strategy identified actions we will take across Gloucestershire to manage and reduce flood risk, and ensure we have appropriate processes and procedures in place. **Error! Reference source not found.** summarises the agreed actions, the progress to date, and the proposed activities for the forthcoming year to meet these actions. Since the publication of the Main Document, these actions have been altered to take in to account legislative and policy changes by Government, and progress made by the LLFA.

Table 2-1 Progress against proposed action across Gloucestershire

Measures	Responsibility	How will we measure success	Timescale for action	Progress (during 2022/23)	Planned activities for 2023/24
Undertake further studies to improve our understanding of local flood risk, and in response to flooding incidents.	GCC in partnership with RMAs	Completion of studies which identify potential mitigation measures to alleviate flooding. Further hydraulic modelling to understand future risks due to climate change.	Ongoing with annual progress updates to assess whether objective is being delivered.	<ul style="list-style-type: none"> • Flood Risk Management Plan completed and published. • Detailed drainage surveys and modelling in four key locations. 	<ul style="list-style-type: none"> • Continue participation in National Flood Risk Assessment 2 (NaFRA2) and direct input into a number of key areas, leading to updates to the Risk of Flooding from Surface Water mapping. • Detailed hydrological modelling linked to major capital schemes. • Commence consultation on and development of a revised Local Flood Risk Management Strategy for Gloucestershire.
Work with partners to deliver objectives and measures addressing current and future risk of flooding from surface water, groundwater and ordinary watercourses in the county, as set out in the Severn River Basin District Flood Risk Management Plan.	GCC in partnership with RMAs and the Environment Agency	Successful completion and delivery of measures identified in the FRMP within the stated timeframe. Progress on completion/delivery of measures to be reported regularly to the Environment Agency.	Ongoing with annual progress updates to assess whether objectives/ measures are being delivered.	<ul style="list-style-type: none"> • Severn River Basin District Flood Risk Management Plan completed and published. 	<ul style="list-style-type: none"> • Continue to work with other RMAs towards delivery of relevant measures.
Undertake S.19 Investigations (of flooding incidents) where criteria are met. The purpose of these investigations is to establish the relevant RMA and whether they have responded appropriately ¹ .	GCC in partnership with RMAs	Completion and publication of S.19 Investigations.	Ongoing	<ul style="list-style-type: none"> • Investigations carried out in partnership with RMAs into localised flooding incidents. • No qualifying flooding incidents in 2022/23. 	<ul style="list-style-type: none"> • Undertake S.19 Investigations when appropriate within 3 months of flooding events which meet the criteria. • Involve National Flood Forum at major incidents to benefit from public information and support capacity. • Participation in and monitoring of multi-agency preparation for predicted flooding incidents. • Lead on multi-agency post-event debriefs, either county-wide or district-wide according to spread and severity.
Deliver consenting and enforcement role in relation to the Land Drainage Act 1991 and the Flood and Water Management Act 2010. This responsibility has been delegated to the district and borough councils except for Gloucester City which GCC still hold.	GCC in partnership with RMAs	Consent applications will be subject to rigorous scrutiny prior to approval / rejection. Enforcement action will be undertaken when necessary and must comply with protocol.	Ongoing	<ul style="list-style-type: none"> • Significant watercourse monitoring and issue resolution in Gloucester City directly by FRM team. • Temporary support arrangement (one year) with District Councils to cover staff absences. • Commenced revision of three-year agency agreement with potential CPI-linked annual increase. 	<ul style="list-style-type: none"> • Continue to work with the district councils to monitor consenting and enforcement activities, ensuring active C&E function in <i>all</i> Districts / Boroughs excluding Gloucester City. • Lead on C&E function for Gloucester City.

¹ The criteria for a S.19 investigation are 5 or more properties flooded, 2 or more businesses flooded, 1 critical service flooded, whether there are safety concerns or a transport link is impassable for a significant period.

Develop and execute a programme of capital flood alleviation schemes.	GCC in partnership with RMAs	A significant programme of capital flood alleviation schemes is investigated, funded and delivered. Both directly, in partnership with other RMAs, and via other RMAs with GCC support / funding. Smaller, reactive and revenue-based flood alleviation projects are investigated and delivered.	Ongoing	<ul style="list-style-type: none"> See 3.2 below. 	<ul style="list-style-type: none"> See 3.2 below.
Investigate and promote nature-based solutions to flood alleviation.	GCC in partnership with RMAs	Awareness of Natural Flood Management (NFM) as a core principle of flood alleviation is increased. NFM interventions are investigated, resourced and delivered.	Ongoing	<ul style="list-style-type: none"> Working with Natural Processes RFCC sub-committee maintained and attended. Multi-agency county-wide NFM project initiated. Funding (capital and revenue obtained). Recruitment of 1x FTE NFM Project Development Officer. NFM potential investigated and delivered as part of all capital schemes. 	<ul style="list-style-type: none"> Continue to investigate and deliver NFM interventions as a core and preliminary focus of all flood alleviation schemes. Increase potential of flood action groups and communities to negotiate and deliver NFM interventions. Develop Gloucestershire NFM Project, meeting key milestones and developing strategy in line with LFRMS refresh.
Collate flood data from RMAs onto the Flood Online Reporting Tool (FORT) system.	GCC in partnership with RMAs	Establishment of process to collate additional data. Collection of additional flood data.	Ongoing	<ul style="list-style-type: none"> Use of FORT actively promoted to communities and RMAs. All flood report data checked and logged. Data input on behalf of third parties where required. 	<ul style="list-style-type: none"> Increase promotion of FORT linked to significant flooding events.
Seek to increase funding from external sources.	GCC in partnership with RMAs	Seek to increase in external contributions towards funding applications over the next 5 years.	Ongoing	<ul style="list-style-type: none"> Continued liaison with the Environment Agency and Regional Flood and Coastal Committee to ensure Flood Defence Grant in Aid (EA) and Local Levy (RFCC) contributions in principle for new flood alleviation capital projects. Detailed negotiation with other organisations to encourage partnership working and funding – both GCC contributions to external projects and external funding for GCC projects, e.g. Community Infrastructure Levy (CIL) funding for Nailsworth scheme and bid to FDGIa for capital funding for Gloucestershire NFM Project. 	<ul style="list-style-type: none"> Continue to seek to secure external sources of funding for all schemes, projects, investigations and studies. Identify and monitor new and emerging funding sources, and make applications where appropriate to work programme.
Populate S.21 Asset Register.	GCC in partnership with RMAs	S.21 Asset Register populated and available for public inspection.	Ongoing	<ul style="list-style-type: none"> The asset register (in spreadsheet format) is available for public inspection upon request. Continued work to transfer to alternative GIS-based asset register solution, including combining via Highways asset management programme: AMX. 	<ul style="list-style-type: none"> Continue to work with RMAs to add further records to the asset register where appropriate. Complete transfer to AMX. Ensure any map-based asset register remains publicly accessible.
Statutory consultee to all Local Planning Authorities for major developments.	GCC	Provide statutory consultee comments on surface water management and surface water flood risk for all major planning applications in Gloucestershire to the relevant Local Planning Authority (LPA).	Ongoing	<ul style="list-style-type: none"> Performance measure of a minimum of 95% of all planning consultations responded to within 21 day exceeded in three out of four quarters. One quarter just below target due to issues with Master Gov (consultation tracking programme). Consultee to major infrastructure projects, including A417 Missing Link, M5 Junction 9 and M5 Junction 10. Responses made to numerous strategic planning consultations: e.g Neighbourhood Development Plans and national consultations. 	<ul style="list-style-type: none"> Continue with statutory consultee role. Continue to provide pre-application advice within resources available. Achieve minimum 95% sub-21-day responses. Continue to feed into strategic planning, locally, regionally and nationally to ensure flood risk management is built into every stage.

Raise awareness of flood risk management.	GCC in partnership with district councils and the Environment Agency	Increase in amount of media activity related to flood risk management.	Ongoing	<ul style="list-style-type: none"> Website overhaul completed for community information – ‘Gloucestershire Flood Guide’. Regular social media posts via GCC channels. Attendance at and initiation of a number of community information events. 	<ul style="list-style-type: none"> Complete development of revised ‘information for developers’ section of the website, including SFRAs, SuDS guide and planning process advice. Consult on and complete review and update of ‘waterside living guide’.
Meet regularly with Risk Management Authorities and ensure good lines of communication between organisations.	GCC in partnership with RMAs	By the frequency and attendance of the meetings.	Ongoing	<ul style="list-style-type: none"> RMA network coordinated on a quarterly basis. Flood Risk Management Delivery Group coordinated on a quarterly basis, scheduled shortly before each RMA meeting. GCC attendance on all regional LLFA network meetings aligned to primarily English Severn & Wye RFCC, but with attendance at other RFCC-linked networks such as SW Flood Risk Management Officers’ Group. 	<ul style="list-style-type: none"> Continue to facilitate quarterly RMA network meetings. Continue to facilitate quarterly FRM Delivery Group meetings. Seek out, develop and facilitate new local and regional partnerships including a regional Gloucestershire NFM Project steering group and strategic partnership board.
Work with Civil Protection Team (CPT) to raise awareness of flooding and ensure joined up approach.	GCC	Evidence of local communities becoming more prepared for flooding (e.g. preparation of community flood plans). CPT have access to latest mapping to inform planning.	Ongoing	<ul style="list-style-type: none"> Active partnership with CPT further developed and maintained in 2022/23, including multi-agency flood plan rollout, collaboration on flood warden network, FRM involvement on emergency response teleconferences and CPT representation on RMA Network Meetings. 	<ul style="list-style-type: none"> Continue to cultivate relationship of mutual support with CPT to ensure optimal collaboration.
Apply a robust scoring matrix for prioritising a rolling programme of works.	GCC	<p>Schemes are developed and funded based on most at risk and cost effectiveness.</p> <p>Ranked parishes based on flood risk that reflects known flood issues and most recent flood maps.</p>	Ongoing	<ul style="list-style-type: none"> Only minor updates have been made to the scoring matrix. No major updates have been required. For details of how the list was developed see the Annual Progress and Implementation Plan 2016-17: https://www.gloucestershire.gov.uk/media/6846/gloucestershire_suds_design_and_maintenance_guide - dec_2015-compressed-63334.pdf. The parish prioritisation is updated for each Annual Progress and Implementation Plan to reflect new reports of flooding as well as the progress of flood alleviation schemes. 	<ul style="list-style-type: none"> Investigate a possible move to a catchment-based (rather than parish-based) prioritisation approach in line with LFRMS refresh. Continue to update the prioritisation list as required.

3. Location-specific actions

3.1. Parish prioritisation

Parish prioritisation is a method used to help understand and investigate flood risk in Gloucestershire. It uses the flood reports from FORT (formerly the Flood Data Register), modelled flood risk and previous flood alleviation work to rank parishes based on their relative risk². It is regularly updated to include new information and the latest table is shown in Table 3.1.

Once a flood alleviation scheme has been completed in a parish, the risk is revised and shown as “-”. This helps keep track of which areas have had flood alleviation work and which still require investigating. It doesn’t mean the risk in the parish has been resolved.

Table 3.1 Prioritised Parishes and Wards

Parish or Ward	District	Number of reports of internal flooding	Number of properties affected by flooding	Number of properties at high risk of surface water flooding (1 in 30 year)	Initial Calculated Risk	Revised calculated risk	Actions
Abbeydale Ward	Gloucester	Less than 5	5 - 25	Less than 5	Medium-Low	Medium-High	Scheme in progress
Adlestrop CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Alderley CP	Stroud	Less than 5	Less than 5	25 - 50	Low	Low	-
Alderton CP	Tewkesbury	Less than 5	Less than 5	25 - 50	Low	Low	-
Aldsworth CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Alkington CP	Stroud	5 - 25	5 - 25	25 - 50	Medium-Low	Medium-Low	-
All Saints Ward	Cheltenham	Less than 5	Less than 5	Less than 5	Medium-Low	Medium-Low	-
Alvington CP	Forest	Less than 5	Less than 5	5 - 25	Low	Low	-
Ampney Crucis CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Ampney St. Mary CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Ampney St. Peter CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Andoversford CP	Cotswold	Less than 5	5 - 25	25 - 50	Medium-Low	Medium-Low	Study complete
Arlingham CP	Stroud	Less than 5	Less than 5	25 - 50	Medium-Low	Medium-High	-
Ashchurch Rural CP	Tewkesbury	5 - 25	Less than 5	50 - 75	Medium-Low	Medium-Low	Study complete
Ashleworth CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Medium-Low	-
Ashley CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Aston Subedge CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Avening CP	Cotswold	Less than 5	Less than 5	25 - 50	Low	Medium-Low	-
Awre CP	Forest	5 - 25	5 - 25	50 - 75	Medium-High	High	Study complete
Aylburton CP	Forest	5 - 25	Less than 5	5 - 25	Low	Low	-
Badgeworth CP	Tewkesbury	Less than 5	Less than 5	75 - 100	Medium-Low	Medium-High	SWMP complete
Bagendon CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Barnsley CP	Cotswold	Less than 5	5 - 25	Less than 5	Low	Low	-
Barnwood Ward	Gloucester	Less than 5	5 - 25	5 - 25	Medium-High	High	Scheme in progress
Barrington CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Barton and Tredworth Ward	Gloucester	Less than 5	Less than 5	75 - 100	High	High	SWMP complete
Batsford CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Battledown Ward	Cheltenham	Less than 5	25 - 50	Less than 5	Medium-Low	Medium-Low	-
Baunton CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Benhall and the Reddings Ward	Cheltenham	Less than 5	Less than 5	Less than 5	Low	Low	-
Berkeley CP	Stroud	Less than 5	Less than 5	5 - 25	Low	Medium-Low	-
Beverston CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Bibury CP	Cotswold	Less than 5	5 - 25	5 - 25	Low	Low	-
Bishop's Cleeve CP	Tewkesbury	Less than 5	Less than 5	Greater than 100	Medium-High	Medium-High	Scheme in progress
Bisley-with-Lypiatt CP	Stroud	5 - 25	5 - 25	25 - 50	Medium-Low	Medium-Low	-
Blaisdon CP	Forest	5 - 25	Less than 5	5 - 25	Low	Medium-Low	-
Bledington CP* ¹	Cotswold	25 - 50	5 - 25	50 - 75	Medium-Low	Medium-Low	Scheme in progress
Blockley CP	Cotswold	Less than 5	Less than 5	75 - 100	Medium-High	-	Scheme complete
Boddington CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Medium-Low	-
Bourton-on-the-Hill CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Bourton-on-the-Water CP	Cotswold	Less than 5	75 - 100	75 - 100	High	-	Scheme complete
Boxwell with Leighterton CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Brimpsfield CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Brimacombe and Thrupp CP	Stroud	5 - 25	Less than 5	Greater than 100	Medium-High	Medium-High	-
Broadwell CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Brockworth CP	Tewkesbury	Less than 5	Less than 5	75 - 100	Medium-Low	-	Scheme complete
Bromesberrow CP	Forest	Less than 5	Less than 5	5 - 25	Low	Low	-
Brookthorpe-with-Whaddon CP	Stroud	Less than 5	Less than 5	25 - 50	Low	Low	SWMP complete
Buckland CP	Tewkesbury	Less than 5	Less than 5	25 - 50	Low	Low	-
Cainscross CP	Stroud	5 - 25	25 - 50	Greater than 100	High	High	Scheme in progress

² Details of the scoring system can be found in the Annual Progress and Implementation Plan 2016-17:

https://www.goucestershire.gov.uk/media/6846/goucestershire_suds_design_and_maintenance_guide_dec_2015-compressed-63334.pdf

Cam CP	Stroud	5 - 25	5 - 25	75 - 100	Medium-High	Medium-High	Study complete
Chaceley CP	Tewkesbury	Less than 5	5 - 25	5 - 25	Low	-	Scheme complete
Chalford CP	Stroud	5 - 25	5 - 25	Greater than 100	Medium-High	Medium-High	-
Charlton Kings Ward	Cheltenham	Less than 5	5 - 25	25 - 50	Medium-High	-	Scheme complete
Charlton Park Ward	Cheltenham	Less than 5	Less than 5	5 - 25	Medium-High	Medium-High	-
Chedworth CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Cherington CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Chipping Campden CP	Cotswold	Less than 5	Greater than 100	Greater than 100	High	-	Scheme complete
Churcham CP	Forest	Less than 5	Less than 5	25 - 50	Low	Low	-
Churchdown CP	Tewkesbury	Less than 5	Less than 5	Greater than 100	Medium-High	-	Scheme complete
Cinderford CP	Forest	5 - 25	5 - 25	Greater than 100	High	-	Scheme complete
Cirencester CP	Cotswold	25 - 50	75 - 100	Greater than 100	High	High	Scheme in progress
Clapton CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Coaley CP	Stroud	Less than 5	5 - 25	25 - 50	Low	Medium-Low	-
Coates CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Coberley CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Cold Aston CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Coleford CP	Forest	Less than 5	Less than 5	Greater than 100	High	High	Scheme in progress
Colesbourne CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
College Ward	Cheltenham	Less than 5	Greater than 100	25 - 50	High	-	Scheme complete
Coln St. Aldwyns CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Coln St. Dennis CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Compton Abdale CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Condicote CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Corse CP	Forest	Less than 5	Less than 5	25 - 50	Low	Low	-
Cowley CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Cranham CP	Stroud	Less than 5	Less than 5	Less than 5	Low	Low	-
Cutsdean CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Daglingworth CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	Scheme in progress
Deerhurst CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	-	Scheme complete
Didmarton CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Donnington CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Dowdeswell CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Down Ampney CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Down Hatherley CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Low	SWMP complete
Driffield CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Drybrook CP	Forest	5 - 25	Less than 5	75 - 100	Medium-Low	Medium-High	-
Dumbleton CP	Tewkesbury	Less than 5	Less than 5	25 - 50	Low	Low	-
Duntisbourne Abbots CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Duntisbourne Rouse CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Dursley CP	Stroud	5 - 25	5 - 25	Greater than 100	Medium-High	High	-
Dymock CP	Forest	Less than 5	Less than 5	25 - 50	Low	Medium-Low	-
Eastington CP	Stroud	5 - 25	5 - 25	25 - 50	Medium-Low	Medium-High	-
Eastleach CP	Cotswold	Less than 5	5 - 25	5 - 25	Low	Low	-
Ebrington CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Edgeworth CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Elkstone CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Elmbridge Ward	Gloucester	Less than 5	Greater than 100	5 - 25	Medium-High	-	Scheme complete
Elmore CP	Stroud	Less than 5	Less than 5	Less than 5	Low	Medium-Low	-
Elmstone Hardwicke CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Low	-
English Bicknor CP	Forest	Less than 5	Less than 5	Less than 5	Low	Low	-
Evenlode CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Fairford CP	Cotswold	Less than 5	75 - 100	25 - 50	Medium-High	-	Scheme complete
Farmington CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Forthampton CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Low	-
Frampton on Severn CP	Stroud	5 - 25	5 - 25	5 - 25	Medium-High	-	Scheme complete
Fretherne with Saul CP	Stroud	Less than 5	5 - 25	5 - 25	Medium-High	Medium-High	-
Frocester CP	Stroud	5 - 25	25 - 50	5 - 25	Low	Medium-Low	-
Gorsley and Kilkot CP	Forest	Less than 5	Less than 5	Less than 5	Low	Low	-
Gotherington CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Low	-
Grange Ward	Gloucester	Less than 5	Greater than 100	5 - 25	Medium-High	Medium-High	SWMP complete
Great Rissington CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Great Witcombe CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Low	SWMP complete
Gretton CP	Tewkesbury	5 - 25	5 - 25	5 - 25	Low	Low	-
Guiting Power CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Ham and Stone CP	Stroud	Less than 5	Less than 5	25 - 50	Medium-Low	Medium-Low	-
Hamfallow CP	Stroud	5 - 25	5 - 25	25 - 50	Medium-Low	Medium-Low	-
Hampnett CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Hardwicke CP	Stroud	5 - 25	5 - 25	25 - 50	Medium-Low	Medium-High	SWMP complete

Harescombe CP	Stroud	Less than 5	Less than 5	5 - 25	Low	Low	-
Haresfield CP	Stroud	5 - 25	5 - 25	25 - 50	Low	Low	-
Hartpury CP	Forest	Less than 5	Less than 5	25 - 50	Low	Low	-
Hasfield CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Low	-
Hatherop CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Hawling CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Low	-
Hazleton CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Hesters Way Ward	Cheltenham	Less than 5	Less than 5	Less than 5	Low	Medium-Low	-
Hewelsfield and Brockweir CP	Forest	Less than 5	Less than 5	5 - 25	Low	Low	-
Highnam CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Medium-Low	-
Hillesley and Tresham CP	Stroud	Less than 5	Less than 5	25 - 50	Low	Low	-
Hinton CP	Stroud	Less than 5	Less than 5	25 - 50	Low	Medium-Low	-
Horsley CP	Stroud	Less than 5	Less than 5	5 - 25	Low	Low	-
Hucclecote CP	Tewkesbury	Less than 5	Less than 5	Less than 5	Low	Low	-
Hucclecote Ward	Gloucester	Less than 5	25 - 50	5 - 25	Medium-High	Medium-High	Scheme in progress
Huntley CP	Forest	Less than 5	Less than 5	5 - 25	Low	Low	-
Icomb CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Innsworth CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Medium-Low	SWMP complete
Kemble CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Kempley CP	Forest	Less than 5	Less than 5	5 - 25	Low	Low	-
Kempsford CP	Cotswold	Less than 5	25 - 50	25 - 50	Medium-Low	-	Scheme complete
King's Stanley CP	Stroud	5 - 25	5 - 25	5 - 25	Medium-Low	Medium-Low	-
Kingscote CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Kingsholm and Wotton Ward	Gloucester	5 - 25	Greater than 100	5 - 25	High	-	Scheme complete
Kingswood CP	Stroud	Less than 5	5 - 25	50 - 75	Medium-Low	Medium-High	-
Lansdown Ward	Cheltenham	Less than 5	Less than 5	5 - 25	Medium-High	High	SWMP complete
Lechlade CP	Cotswold	Less than 5	Greater than 100	5 - 25	High	-	Scheme complete
Leckhampton Ward	Cheltenham	Less than 5	5 - 25	Less than 5	Medium-Low	Medium-Low	-
Leigh CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	-	Scheme complete
Leonard Stanley CP	Stroud	5 - 25	5 - 25	5 - 25	Medium-Low	Medium-Low	-
Little Rissington CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Littledean CP	Forest	Less than 5	Less than 5	5 - 25	Low	Low	-
Long Newton CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Longborough CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Longford CP	Tewkesbury	5 - 25	5 - 25	Less than 5	Medium-High	Medium-High	SWMP complete
Longhope CP	Forest	5 - 25	5 - 25	50 - 75	Medium-Low	Medium-Low	-
Longlevens Ward	Gloucester	5 - 25	Greater than 100	Less than 5	High	High	SWMP complete
Longney and Epney CP	Stroud	5 - 25	5 - 25	Less than 5	Medium-Low	Medium-High	-
Lower Slaughter CP	Cotswold	5 - 25	25 - 50	5 - 25	Medium-Low	-	Scheme complete
Lydbrook CP	Forest	5 - 25	5 - 25	75 - 100	Medium-High	-	Scheme complete
Lydney CP* ²	Forest	50 - 75	5 - 25	Greater than 100	High	High	Scheme in progress
Maisemore CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Medium-Low	-
Maiseyhampton CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Matson and Robinswood Ward	Gloucester	5 - 25	Greater than 100	5 - 25	High	High	-
Maugersbury CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Mickleton CP	Cotswold	Less than 5	Less than 5	50 - 75	Medium-Low	Medium-Low	-
Minchinhampton CP	Stroud	5 - 25	5 - 25	Greater than 100	Medium-High	High	-
Minsterworth CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Medium-Low	Medium-Low	-
Miserden CP	Stroud	Less than 5	Less than 5	5 - 25	Low	Low	-
Mitcheldean CP	Forest	Less than 5	Less than 5	75 - 100	Low	Medium-Low	Study complete
Moreland Ward	Gloucester	5 - 25	Greater than 100	5 - 25	High	High	Study complete
Moreton Valence CP	Stroud	Less than 5	Less than 5	5 - 25	Low	Low	-
Moreton-in-Marsh CP	Cotswold	5 - 25	Greater than 100	Greater than 100	High	High	Scheme in progress
Nailsworth CP	Stroud	5 - 25	5 - 25	Greater than 100	High	High	Scheme in progress
Naunton CP	Cotswold	Less than 5	5 - 25	25 - 50	Low	Low	-
Newent CP	Forest	5 - 25	Less than 5	75 - 100	Medium-High	-	Scheme complete
Newland CP	Forest	Less than 5	Less than 5	25 - 50	Medium-Low	Medium-High	Study complete
Newnham CP	Forest	Less than 5	Less than 5	5 - 25	Low	Low	-
North Cerney CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
North Nibley CP	Stroud	Less than 5	Less than 5	5 - 25	Low	Low	-
Northleach with Eastington CP	Cotswold	Less than 5	5 - 25	25 - 50	Medium-Low	Medium-High	-
Northway CP	Tewkesbury	Less than 5	Less than 5	25 - 50	Medium-Low	Medium-Low	SWMP complete
Norton CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Low	SWMP complete
Notgrove CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Nympsfield CP	Stroud	Less than 5	Less than 5	5 - 25	Low	Low	-
Oakley Ward	Cheltenham	Less than 5	Greater than 100	Less than 5	Medium-Low	-	Scheme complete
Oddington CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-

Owlpen CP	Stroud	Less than 5	Less than 5	Less than 5	Low	Low	-
Oxenhall CP	Forest	Less than 5	Less than 5	Less than 5	Low	Low	-
Oxenton CP	Tewkesbury	Less than 5	Less than 5	25 - 50	Low	Low	-
Ozleworth CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Painswick CP	Stroud	5 - 25	25 - 50	25 - 50	Medium-Low	-	Scheme complete
Park Ward	Cheltenham	Less than 5	Less than 5	5 - 25	Medium-Low	Medium-Low	-
Paunton CP	Forest	Less than 5	Less than 5	Less than 5	Low	Low	-
Pitchcombe CP	Stroud	Less than 5	Less than 5	Less than 5	Low	Low	-
Pittville Ward	Cheltenham	Less than 5	Less than 5	25 - 50	Medium-Low	Medium-High	Scheme in progress
Podsmead Ward	Gloucester	Less than 5	75 - 100	5 - 25	Medium-Low	Medium-High	Scheme abandoned
Poole Keynes CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Poulton CP	Cotswold	Less than 5	5 - 25	5 - 25	Low	Low	-
Prescott CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Low	-
Prestbury Ward	Cheltenham	Less than 5	5 - 25	Less than 5	Medium-Low	Medium-Low	-
Preston CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Quedgeley Fieldcourt Ward	Gloucester	5 - 25	5 - 25	Less than 5	Medium-Low	Medium-High	SWMP complete
Quedgeley Severn Vale Ward	Gloucester	Less than 5	Less than 5	Less than 5	Medium-Low	-	Scheme complete
Quenington CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Randwick CP	Stroud	5 - 25	5 - 25	5 - 25	Low	Low	-
Redmarley D'abbot CP	Forest	Less than 5	5 - 25	25 - 50	Low	Medium-Low	-
Rendcomb CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Rodborough CP	Stroud	Less than 5	Less than 5	25 - 50	Medium-Low	Medium-High	-
Rodmarton CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Ruardean CP	Forest	Less than 5	Less than 5	Less than 5	Low	Low	-
Rudford and Highleadon CP	Forest	5 - 25	Less than 5	25 - 50	Low	Low	-
Rusbridge and Soudley CP	Forest	Less than 5	Less than 5	50 - 75	Medium-Low	Medium-High	-
Saintbury CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Sandhurst CP	Tewkesbury	Less than 5	Less than 5	25 - 50	Medium-Low	Medium-Low	SWMP complete
Sapperton CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Sevenhampton CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Sezincote CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Sherborne CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Shipton CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Shipton Moyne CP	Cotswold	Less than 5	Less than 5	25 - 50	Low	Low	-
Shurdington CP	Tewkesbury	Less than 5	5 - 25	5 - 25	Low	Medium-Low	SWMP complete
Siddington CP	Cotswold	Less than 5	Less than 5	5 - 25	Medium-Low	Medium-High	Scheme in progress
Slimbridge CP	Stroud	Less than 5	5 - 25	5 - 25	Medium-Low	-	Scheme complete
Snowhill CP	Tewkesbury	Less than 5	Less than 5	Less than 5	Low	Low	-
Somerford Keynes CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Medium-Low	-
South Cerney CP	Cotswold	5 - 25	5 - 25	5 - 25	Medium-High	-	Scheme complete
Southam CP	Tewkesbury	5 - 25	Less than 5	25 - 50	Low	Medium-Low	SWMP complete
Southrop CP	Cotswold	Less than 5	5 - 25	5 - 25	Low	Low	-
Springbank Ward	Cheltenham	Less than 5	Greater than 100	Less than 5	High	High	-
St. Briavels CP	Forest	Less than 5	Less than 5	5 - 25	Low	Low	-
St. Mark's Ward	Cheltenham	Less than 5	Less than 5	Less than 5	Low	Medium-Low	-
St. Paul's Ward	Cheltenham	Less than 5	Less than 5	Less than 5	Low	Low	-
St. Peter's Ward	Cheltenham	Less than 5	Less than 5	Less than 5	Medium-Low	Medium-High	-
Standish CP	Stroud	5 - 25	5 - 25	25 - 50	Low	Medium-Low	-
Stanton CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Low	-
Stanway CP	Tewkesbury	Less than 5	Less than 5	25 - 50	Low	Medium-Low	Study complete
Staunton Coleford CP	Forest	Less than 5	Less than 5	5 - 25	Low	Low	-
Staunton CP	Forest	Less than 5	Less than 5	25 - 50	Low	Low	-
Staverton CP	Tewkesbury	Less than 5	Less than 5	25 - 50	Low	Low	-
Stinchcombe CP	Stroud	Less than 5	Less than 5	5 - 25	Low	Low	-
Stoke Orchard CP	Tewkesbury	Less than 5	Less than 5	25 - 50	Low	Low	SWMP complete
Stonehouse CP	Stroud	5 - 25	50 - 75	50 - 75	Medium-High	High	-
Stow-on-the-Wold CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Stroud CP	Stroud	5 - 25	25 - 50	Greater than 100	High	High	Study complete
Sudeley CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Low	-
Swell CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Swindon Village Ward	Cheltenham	Less than 5	Less than 5	Less than 5	Medium-Low	-	Scheme complete
Syde CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Taynton CP	Forest	Less than 5	Less than 5	25 - 50	Low	Low	-
Teddington CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Low	-
Temple Guiting CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Tetbury CP	Cotswold	Less than 5	Less than 5	50 - 75	Medium-Low	Medium-High	Study complete
Tetbury Upton CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Tewkesbury CP	Tewkesbury	5 - 25	5 - 25	25 - 50	Medium-High	-	Scheme complete
Tibberton CP	Forest	Less than 5	Less than 5	25 - 50	Low	Low	-
Tidenham CP	Forest	Less than 5	Less than 5	50 - 75	Medium-Low	Medium-Low	Study complete
Tirley CP	Tewkesbury	5 - 25	5 - 25	25 - 50	Medium-Low	-	Scheme complete

Toddington CP	Tewkesbury	Less than 5	Less than 5	25 - 50	Low	Low	-
Todenham CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Tuffley Ward* ³	Gloucester	5 - 25	25 - 50	5 - 25	Medium-Low	-	Scheme complete
Turkdean CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Twigworth CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Medium-Low	SWMP complete
Twynning CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Medium-Low	-
Uckington CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Medium-Low	-
Uley CP	Stroud	5 - 25	5 - 25	5 - 25	Low	Medium-Low	-
Up Hatherley Ward	Cheltenham	Less than 5	Less than 5	Less than 5	Low	Low	-
Upleadon CP	Forest	Less than 5	Less than 5	25 - 50	Low	Low	-
Upper Rissington CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Upper Slaughter CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Upton St. Leonards CP	Stroud	Less than 5	5 - 25	50 - 75	Medium-Low	Medium-Low	Scheme in progress
Warden Hill Ward	Cheltenham	Greater than 100	25 - 50	Less than 5	Medium-High	Medium-High	-
West Dean CP	Forest	5 - 25	Less than 5	Greater than 100	Medium-High	Medium-High	Study complete
Westbury-on-Severn CP	Forest	Less than 5	Less than 5	Greater than 100	High	High	Scheme in progress
Westcote CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Westgate Ward	Gloucester	Less than 5	75 - 100	5 - 25	High	-	Scheme complete
Weston Subedge CP	Cotswold	Less than 5	5 - 25	50 - 75	Medium-Low	-	Scheme complete
Weston Subedge CP (DET)	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Westonbirt with Lasborough CP	Cotswold	Less than 5	Less than 5	25 - 50	Low	Low	-
Wheatpieces CP	Tewkesbury	Less than 5	Less than 5	5 - 25	Low	Medium-Low	SWMP complete
Whiteshill and Ruscombe CP	Stroud	Less than 5	Less than 5	Less than 5	Low	Low	-
Whitminster CP	Stroud	Less than 5	5 - 25	5 - 25	Low	Medium-Low	-
Whittington CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Wick Rissington CP	Cotswold	Less than 5	Less than 5	5 - 25	Low	Low	-
Willersey CP	Cotswold	Less than 5	25 - 50	25 - 50	Low	Low	Study complete
Winchcombe CP	Tewkesbury	Less than 5	Less than 5	Greater than 100	Medium-High	-	Scheme complete
Windrush CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Winson CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	-	Scheme complete
Winstone CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Withington CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-
Woodchester CP	Stroud	Less than 5	5 - 25	5 - 25	Low	Medium-Low	-
Woodmancote CP	Tewkesbury	Less than 5	Less than 5	50 - 75	Medium-Low	Medium-Low	SWMP complete
Woolaston CP	Forest	Less than 5	Less than 5	5 - 25	Low	Low	-
Wotton-under-Edge CP	Stroud	Less than 5	5 - 25	Greater than 100	Medium-High	High	Study complete
Yanworth CP	Cotswold	Less than 5	Less than 5	Less than 5	Low	Low	-

*¹ Bledington: relates to the existing 'field bund', not the current investigation or resulting scheme(s)

*² Lydney: not including the current modelling / options appraisal or resulting scheme(s)

*³ Tuffley: not including planned river restoration – Robinswood / Tuffley (Holmleigh)

3.2 Current capital schemes

Capital funded flood alleviation schemes primarily programmed in line with parish prioritisation schedule, but with occasional schemes being pursued reactively linked to major flooding incidents.

Table 3.2 Current capital flood alleviation schemes

District	Location	Proposed method of alleviation	Est. no. properties at risk *1	Est. scheme cost (£000) *2	Current progress
Cheltenham	Pittville: Oakley / Clarence Rd and Winchcombe St	Retrofit SuDS, new drainage infrastructure and compensation storage. Upgrading swan neck gullies / new gullies installation, defect resolution and new surface water sewer connection.	TBC	158	Modelling underway, survey / feasibility study for raingarden installations. Clarence Road / Winchcombe St complete.
Cotswolds	Bledington	Catchment scale modelling and multiple interventions - River bank fortification, augmentation of existing defences, upstream NFM.	24	250	Catchment modelling completed. Phase 1 NFM complete, phase 2 planned for late 2023. Outline design / costing work underway.
Cotswolds	Broadwell (CDC lead)	Construction of bund and swale.	TBC	60	Identifying delivery route via community and CDC.
Cotswolds	Daglingworth	NFM interventions (WDDs and stage zero restoration).	TBC	30	NFM interventions (WDDs and stage zero restoration).
Cotswolds	Moreton-in-Marsh – Batsford Estate	NFM interventions and land management changes.	TBC	30	Phase 1 complete with 8 leaky dams installed across the Estate. Funding bid for phase 2 submitted. Discussion with Estate on potential additional measures underway.
Cotswolds	Siddington	New and repaired culverts, reinstatement of historic swales.	TBC	20*3	Initial modelling / feasibility study underway
Forest of Dean	Aylburton	Upstream NFM / attenuation.	5		Meeting with estate to agree NFM locations complete. Potential for pond restoration for attenuation being considered. Downstream trash screen modified.
Forest of Dean	Coleford	Flood storage areas on the Thurstans and Sluts Brooks. Town centre drainage improvements.	TBC	350	Modelling complete, options appraisal underway. Critical drainage and conveyance issues identified and under investigation.

Forest of Dean	Longhope	Options appraisal for bank stabilisation, including outline design, ecology etc.	6	20* ³	Site meeting complete - report on design / costings now due.
Forest of Dean	Lydney: study / NFM / Lakeside	Detailed flood risk mitigation study in partnership with EA	84	61* ³	Study complete. Extensive NFM project (3 years) on Cannop and Lyd catchments agreed and underway. Lakeside modelling complete and options appraisal underway.
Forest of Dean	Newent: drainage / Peacock Brook	Drainage study and defect resolution / upstream NFM interventions.	Peacock Gardens = 6, Town Centre = TBC	20* ³	Study complete. Culverts surveyed in fair condition, numerous highway drainage defects identified. Highways pursuing improvements in 2024/25. NFM delivery plan identified and progressing to delivery.
Gloucester	Holmleigh (GCiC lead)	Phase 2 of river restoration scheme.	TBC	75	Scheduled completion 2024.
Gloucester	Osprey Close (GCiC lead)	River restoration.	TBC	65	Scheduled completion 2024.
Stroud	Frampton-on-Severn (IDB lead)	Modelling to ascertain potential to redirect surface water under the canal via southern syphon to EA outflow into Severn.	TBC	20* ³	Modelling complete, options appraisal underway.
Stroud	Nailsworth: upstream NFM, Town centre drainage	Upstream flood storage in four locations. Town centre drainage infrastructure upgrades.	TBC	205	Town centre drainage complete. Upstream storage locations confirmed, modelling underway.
Stroud	Stroud NFM project.	Multiple NFM interventions in the Frome catchment.	TBC	30	GCC annual contribution, £30k/yr. x4.
Stroud	Upton St. Leonards	Upstream attenuation and highway measures.	19	27* ³	Modelling to test range of options complete. Range of options to reduce flows into village and works around Bondend Road bridge to improve conveyance.
Tewkesbury	Bishop's Cleeve	Second phase of the Bishop's Cleeve/ Woodmancote project. Options including engineered flood storage at Honeybourne Meadow and Pecked Lane playing field.	TBC	172	CCTV surveys complete. Modelling / options appraisal underway.
Tewkesbury	Tirley	Modelling and data review to ascertain if catchment modelled at correct size for existing attenuation basin	12	25* ³	Phase 1 complete. Report presented to PC. Ongoing discussions on phase 2 / next steps.

		following 2010 Atkins study. Sub-divided into phases.			
Tewkesbury	Woodmancote	First phase of the Bishop's Cleeve/ Woodmancote project. Upstream attenuation and flow reduction using NFM measures in the steep Woodmancote catchment in order to reduce flows reaching Bishop's Cleeve town.	6	19	First phase of NFM complete at various locations on Stockwell Lane and Cleeve Common. Before and after drone photography commissioned. Further options being considered.

***¹ Where est. no. properties at risk is TBC, modelling stages and impact assessment not yet complete**

***² Where est. scheme cost is blank, outline design / costing not yet complete.**

***³ Costs for modelling / scoping, not full scheme cost estimate**