



Cotswold District Council parish flood defence updates

Here's a list of parishes that have either had work completed since 2007 or have work planned or both. Click on the parish name below to view the parish flood defence update:

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Ampney St Peter

Flood defence work was completed in 2013. Funded by CDC. A comprehensive CCTV of an existing culverted watercourse was carried out in the Moor Lane area which then instigated clearance and isolated repair works on the culvert. Additional access points were also installed on the culvert.

In addition, a new flood relief culvert was laid across Moor Lane to a tributary of the Ampney Brook which will only divert storm flows from the original culverted watercourse during severe events.

Avening

Due to concerns regarding access problems and the school buildings flooding, a scheme was promoted by CDC and Gloucestershire County Council Highways in 2013 to build a flood defence wall at the outfall point of the twin culverts opposite the school. The work was funded by GCC and carried out by CDC.

Fifty metres from the school, a bridge across the watercourse was also causing constraint to storm level flows, so the watercourse was cleared of silt and vegetation immediately upstream of the bridge.

These actions resulted in a decent level of defence being achieved and no flooding occurred during the winter of 2013/14 at this location.

Bledington

In 2012, CDC received a grant from Gloucestershire County Council to construct a flood defence bund on Loudham Estate land (south of Village Farm). The bund was constructed as planned during 2012 and defended the properties immediately downstream of it during the following severe winters.

Blockley

CDC obtained a grant from Gloucestershire County Council to oversee condition surveys and replacements of sluices in the village. The first replacement sluice was fitted in 2014 at Dovedale and CDC paid 50% of the cost. Further sluice replacement surveys are planned, in addition to culvert surveys and repairs, highway repairs in Blockley and Draycott.

Bibury

CDC have co-ordinated responses to concerns from residents and the Parish Council regarding poor foul sewerage and residential flooding from the River Windrush, poor highway and surface water drainage.

Thames Water have commenced a programme of investigations (Summer 2014) and actions on the foul sewerage network, whilst CDC have organised repairs to several residential properties using the Repair and Renew grant scheme (established in April 2014). Gloucestershire County



Council (Amey) have commenced work on the failing highway drainage system in Church Road (Summer 2014).

Bourton on the Water

After the flooding of 2007, CDC, The Environment Agency and Gloucestershire County Council formed a partnership to progress a flood defence scheme for the town. That scheme was completed in 2010.

Work involving the construction of a flood defence wall by CDC at the ford on the River Windrush (adjacent to Rissington Road) was completed in February 2015.

Chipping Campden

CDC received partnership funding from the Environment Agency, Gloucestershire County Council and the Town Council to assist in the cost of constructing a flood defence bund behind Westington Mill. The bund was completed in 2012.

Additional work to defend Park Road was also carried out in 2012. That work consisted of clearing the blocked highway drainage culvert in Westington Mill and re-profiling the junction of Park Road, Dyers Hill and Blind Lane. That work was carried out by CDC.

Cirencester

Since 2007 CDC have been working with its professional partners, residents and businesses to identify and progress various actions to maintain and increase flood defence in Cirencester. The actions include;

- Main river maintenance
- Ordinary watercourse and ditch maintenance
- Sluice operations
- Culvert surveys and repairs
- Sewerage system surveys and repairs
- Level surveys of flood prone areas
- Design of new trash screen
- Assisting with the Repair and Renew grant scheme
- Emergency response plans
- Overseeing drainage plans for new development
- Assisting with understanding of catchment, which resulted in revised Environment Agency report The Churn Strategy (2014)

Daglingworth

During the autumn of 2013, CDC oversaw the clearance of a section of the Daglingworth stream immediately below the area known as Lower End. Additional flood defence work was completed in 2013 at Chantry House, to create a flood relief drain through the ground of the property back to the watercourse.

CDC are considering an attenuation scheme for upstream of the village, but no decisions have currently (October 2014) been made.



Ewen

CDC have recently (Feb 2017) completed remedial works on a land drainage culvert that had partially collapsed and was subsequently increasing the risk of flooding to properties upstream of the system.

Fairford

In 2013 a flood defence scheme led by the Environment Agency was completed. The funding for the scheme was raised through a partnership between the Environment Agency Gloucestershire County Council and the Town Council. The scheme defends the residential areas at risk by using a clay bund, flow control, riverbank improvements, retaining walls and property level protection.

Kempsford and Whelford

In December 2013 at least 10 properties were flooded. CDC is working with Gloucestershire County Council, the Ministry of Defence and the Parish Council to promote a scheme to construct a flood relief channel through a susceptible residential area of Whelford to the River Coln (update drafted 2014). The work is planned for spring 2015.

Lechlade

CDC and GCC raised funding to carry out flood defence in the Downington area of Lechlade. That work commenced in 2013 and involved the construction of a flood diversion channel in the area of Green Farm, ditch maintenance along the 'A' road, ditch maintenance and flow diversions in the fields and ditches opposite the garden centre and highway drainage improvements. CDC plan to install flood relief culverts at the Downington roundabout area in the spring of 2016.

A flood relief culvert was laid across the road adjacent to St John's Priory Park in 2015.

Lower Slaughter

In 2012 CDC installed a flood relief culvert in the Parish Council owned open space adjacent the River Eye in the village.

In 2013 CDC installed flood relief culverts for the river (50 metres downstream if the sluices) into an existing flood relief channel, but the landowner felt that they were a risk to property, so block them up.

CDC have recently completed (Nov 2015) a new crest weir on the river Eye at Lower Slaughter, to increase the amount of water flowing out of the village during a severe event. The work at LS was funded by a grant of 50K from GCC.

CDC have also liaised with the landowners to ensure that the river is cleared off silt and excess vegetation downstream of the village (November 2014).

Mickleton

In 2014 CDC reconstructed a brick headwall and fitted a new trash screen to the culvert outlet at the junction of Stratford Road and Granbrook Lane.



In 2015 CDC and GCC Highways carried out drainage improvements on Back Lane next to the recreational field.

In November 2016, CDC arranged for the ditches on both sides of Broadway Road, adjacent to and opposite Arbour Close, to be cleared of vegetation and other obstructions to improve the flow of water and alleviate the potential for flooding. The total length of ditch clearance was 449m, which was funded by Gloucestershire County Council

Moreton in Marsh

Since 2012 CDC have carried out various flood defence works including:

- Highway drainage improvements on the A44 between Moreton and the Batsford Arboretum entrance.
- Ditch maintenance and culvert installation to extend the flood relief channel on Batsford Estate, adjacent the A44.
- Additional storm culvert laid across A44 on flood relief channel.
- Storm flow diversions in “highway ditches” on A44.
- Storm flow relief drain laid from opposite Caravan Park on A44 to flood relief ditch.
- New headwall on flood relief ditch at railway end of Fossey Avenue.
- Flood defence bund in field behind Swan Close.
- Property level protection has now been implemented on 21 properties within the Croft Holm, Primrose Court and Fossey Avenue area.

Two 750mm flood relief culverts have been laid (September 2015) under the Stow Brook road Bridge.

Naunton

Using a grant from the EA, CDC fitted property level protection to 10 properties in 2012. During October and November 2014 CDC (this time using a grant from GCC) are undertook watercourse clearance works, river embankment repairs to stop leaks into highway drainage channel and reinstatement of two sections of open channel. The work to reinstate the open channel will assist with ground water drainage, in addition to surface water drainage during times of flood.

A pipe was laid to divert water that was entering the foul sewer at Spring Cottage. This work was completed by CDC in 2013.

It is hoped that work will also be carried out on the main riverbed, at points where deposited silt and gravel are increasing the river level and therefore the risk of the river surcharging.

The existing highway drainage pipe, running adjacent to the village road, has been changed to two short sections of open channel to assist in the draining of ground and surface water.

North Cerney

In 2013, CDC and the Bathurst Estate worked together to remove a stone culvert which was causing a significant constraint to the high flows in the River Churn. A new clear span metal bridge was designed and installed which reduced the risk of flooding to two properties in the immediate vicinity and also to properties upstream towards Rendcomb.



Northleach

In 2012, CDC carried out work to replace a section of the culverted watercourse along West end towards the Market square. CDC also created additional highway drainage and an attenuation area in land opposite the school at All Alone. In 2014, a new metal grill was fitted to the culvert outfall adjacent the cricket ground.

Paxford

CDC carried out the removal of a large tree stump which was partially obstructing the flow of the river immediately below the access bridge at Paxford Mill.

CDC are working with the residents of the Mill area (November 2014) to design and fund a flood relief system. The work will increase the amount of water flowing through the bridge area during severe flood events only.

Poulton

CDC have been in discussions with residents and Thames Water regarding persistent foul sewer flooding, surface water flooding and watercourse maintenance issues.

During the winter of 2014, CDC plan to define a plan to alleviate surface water flooding. CDC will also be liaising with Thames Water to define a plan to eliminate the repeated foul sewer flooding experiences in parts of the village.

Siddington

During the Autumn of 2014, CDC have carried out extensive ditch clearance works on the ditches that were almost completely blocked. The ditches carry flow from the Watermoor area to Prescott Mill and also drain the area around the residential caravan park.

CDC have also advised the owner of the sluices at Prescott Mill on how they should be operated during periods of high water level in the River Churn.

Somerford Keynes

In 2013, CDC carried out work to remove a significant blockage on the ditch on Spratsgate Lane (Cokes Pit side) and also carried out work on an existing culvert and diversion at the junction of Spratsgate Lane and the "spine road".

During the summer of 2014, CDC worked with the DEFRA sponsored team at FWAG to carry out extensive culvert investigations and watercourse clearance at Water Lane, through Macks Farm and into the Lower Mill estate land.

CDC are also liaising with local landowners to obtain consent to construct additional flood relief culverts on Spratsgate Lane and the spine road.



South Cerney

In 2013, CDC carried out a repair to a collapsed culverted watercourse at Upper Up. That work was carried out with a contribution from Thames Water.

In October 2014, CDC carried out work to clear obstructed culverts at the crossroads farm junction at Upper Up.

The Environment Agency and Thames Water have also carried out works in the area including CCTV inspections of foul and combined sewers. Thames Water have commenced (October 2014) a programme of repairs and diversion works to the foul drainage system in the Station Road area.

The Environment Agency plan to remove a large gravel deposit at the Fanshawe sluices.

CDC are working with The Environment Agency and Thames Water to devise a plan to prevent flooding on Church Lane.

Southrop

A joint funded project between CDC & GCC has recently (Feb 2017) been completed, in which a partially collapsed brick built stone culvert was repaired.

Weston Sub Edge

The village suffered flooding in the Parsons Lane, Church Road and Public House areas of the village.

In 2012/13 CDC designed and carried out a flood flow diversion scheme. That work primarily consisted on laying a flood relief pipeline from Manor Farm on Church Road, across the B4362, along Featherbed Lane to discharge onto the Combe Brook.

CDC also carried out repairs to the bank of the Saintbury Brook above the village, in addition to removing culverts that were causing a considerable restriction.

Willersey

During 2014, CDC worked with Bromford Housing to see watercourse bank repairs and diversion works carried out on the watercourse at Timms Green.

CDC remain the authority to carry out periodic inspections of the culvert inlet at the disused railway embankment behind Timms Green, although the County Council are the owner of the culvert.

Winson

CDC are working (November 2014) with the County Council and the residents in the Mill area to devise a flood defence plan for the highway and properties in the area of the Mill.