



## **Parish flood defence updates December 2015**

Below are details of some of the flood defence work that has been carried out in West Oxfordshire since the parish flood reports were published in 2008. If there isn't any information for your parish please contact the environmental services on 01993 861020. Click on the parish name below to view the parish flood defence update:

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## **Alvescot**

WODC was awarded grants from the EA and OCC in 2012 & 2013 to install a flood relief drainage pipeline at Lower End, Alvescot. That work was completed in 2013.

The highway drainage in Lower End was also improved and cleared out in 2013 by WODC as part of the above scheme.

Thames water now carry out periodic maintenance on the bends in the sewer leading to the pumping station, which routinely gets partially blocked by grease and fat. The sewer also conveys surface water and maintaining its capacity helps to reduce the risk of localised surface water flooding.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

The Environment Agency offer a service of responding to an insurance related request with statement of flood risk for a particular property. The request has to be in writing or email and is a free service. For more information visit: [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)

## **Ascott under Wychwood**

The Environment Agency (EA) undertook a flood alleviation scheme in Ascott under Wychwood during the summer of 2010. The scheme was based around making it easier for water, from the River Evenlode, to get under the railway line behind Shipton Road. This involved creating a swale that will be utilised as an extra channel in large events, de-silting a stretch of the channel, widening the river under the bridge and also the installation of a bund to prevent flood water flowing towards properties. This work has benefited areas 1 and 2 from the parish flood report.

Also, in late 2010 Network Rail undertook some work to improve the drainage close to the railway station. This work involved improving the drainage underneath the railway line and also lining a ditch on Shipton Road with concrete slabs to create a more efficient channel. Further works planned are to install new gully's to improve highway drainage in the area. These works have benefited area 3 from the parish flood report.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

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## **Asthall**

In March 2011 a property level protection scheme was undertaken in Asthall. Flood defence products including flood doors, non-return valves and airbrick covers were installed on 10 properties in the village which will prevent the ingress of water should the village flood again.

In 2013 WODC liaised with landowners and OCC to construct a flood relief culvert on the village side of the bridge on the Mile Road. That work was funded by WODC & OCC.

Flood arches underneath the road bridge into Asthall from Asthall Leigh have been cleared out by the landowners and will be periodically inspected by WODC to ensure that they are kept clear.

Other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

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## **Bampton**

A surface water early action scheme took place in Weald Street, Bampton throughout the beginning of 2011 which was funded by the Department of Environment, Food and Rural Affairs (DEFRA) and carried out by West Oxfordshire District Council (WODC).

The scheme involved creating an attenuation area in private land which has since been adopted for maintenance by Oxfordshire County Council (OCC). To accompany the attenuation pond an existing culvert was repaired, new highway gullies were installed and the capacity of the existing outfall ditch from the pond area has been upsized. The highway drainage along Weald Street has also had a CCTV survey undertaken on it to check and clear any blockages in the system.

Previous works carried out downstream of Weald Street in the Mill Green area have involved upsizing an existing culvert under the footpath linking Mill Green with Primrose Lane and the installation of a flood relief culvert into the Shill Brook. This will allow an increased flow into the Shill Brook, therefore reducing the risk of water backing up into the Mill Green and Weald area.

At the end of 2010 a Property Level Protection scheme, funded by DEFRA, was carried out by WODC to install flood protection products on 19 properties in Bampton. This scheme involved the installation of non-return valves, flood doors and airbrick covers to properties to prevent the ingress of water should flooding occur again in the future.

De-silting of the Shill Brook downstream of Bampton has also been carried out after the 2007 floods by the Environment Agency which has improved the flow through Bampton considerably.

The Environment Agency is currently investigating the possibility of a holding area upstream of Bampton where the Highmoor Brook and Shill Brook meet.

OCC carried out some highway drainage improvements on Weald Street in July 2012.

Bampton is located in a medium consequence system and the Shill Brook is an enmained watercourse meaning that it is the responsibility of the EA to maintain. As part of the Environment Agency's maintenance programme, a sizeable section of the Shill Brook through Bampton is maintained on an annual basis.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact OCC on 0845 310 1111 for any information on highway drainage.

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## **Bladon**

In November 2011, West Oxfordshire District Council (WODC) undertook a scheme on Blenheim Palace land to install a new filter drain behind Grove Road. This filter drain will capture overland from the Blenheim Estate and discharge it in a controlled manner back into the existing system. Area 3 from the parish flood report will benefit from this scheme.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Oxfordshire County Council have constructed a new kerb drainage system in Bladon Road to give additional capacity to the existing culverted watercourse as well as cleansing the existing system.

Please contact OCC on 0845 310 1111 for any information on highway drainage.

The Environment Agency offer a service of responding to an insurance related request with statement of flood risk for a particular property. The request has to be in writing or email and is a free service. For more information visit: [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)

## **Brize Norton**

West Oxfordshire District Council (WODC) were awarded a Flood Defence Grant in Aid scheme funded by the Environment Agency (EA) in 2009 to carry out a flood defence study in Brize Norton. In 2011, this scheme moved forward to looking at the possibility of creating a large attenuation area for flood water near the Masons Arms public house and further flow controls in the upstream catchment. This scheme, when constructed, will benefit Areas 2, 3 and 4 from the parish flood report. Since 2011, minor works have been progressed such as the clearing of the pond opposite the Masons Arms although the large part of the scheme is currently on hold.

Oxfordshire County Council (OCC) made an agreement with Thames Water in February 2012 to take on a lease for the holding pond near Monahan Way. Construction led by WODC has now allowed a land drainage ditch with a large urbanised catchment, which runs around the boundary of Shilton Park, to be diverted into the under utilised holding pond. This action will benefit Areas 3 and 4 from the parish flood report. They have also cleared and improved the drainage system in Station Road.

In 2013 WODC commissioned work to clear out the existing watercourse (known locally as the old Highmoor Brook) parallel to the Thames Water pumping station.

WODC also cleared the watercourse through the adjacent Copse, until it flows into open farmland behind the pumping station. Culverts at the entrance to the pumping station were also cleared.

Please contact OCC on 0845 310 1111 for any information on highway drainage.

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## **Broadwell and Kencot**

A Flood Defence Grant in Aid was awarded to West Oxfordshire District Council in 2010 by the Environment Agency for a flood defence scheme in Broadwell & Kencot. Part of the scheme was completed in May 2011 and involved the installation of a flood relief culvert and an additional pipe through a bridge on the Broadwell Brook downstream of the villages. This will allow more water to flow through the Broadwell Brook in storm events.

Also, the culvert on the Broadwell Brook underneath the road was upsized by Oxfordshire County Council in 2009.

These two actions combined will reduce the risk to 14 properties (Area 2 on the parish flood report) in Broadwell which are located close to where the Broadwell Brook crosses the road.

In 2013 WODC used a grant from the EA to construct a bund and attenuation area behind Kencot House & The Old Rectory. This measure will reduce the amount of water flowing from the old airfield catchment into the village during severe storm events.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage in Broadwell and Kencot.

The Environment Agency offer a service of responding to an insurance related request with statement of flood risk for a particular property. The request has to be in writing or email and is a free service. For more information visit: [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)

## **Carterton**

Oxfordshire County Council (OCC) made an agreement with Thames Water in February 2012 to take on a lease for the holding pond near Monahan Way. This will allow a land drainage ditch with a large urbanised catchment, which runs around the boundary of Shilton Park, to be diverted into the under utilised holding pond. This will benefit Area 2 from the parish flood report.

Also, the long section of ditch running adjacent to the Shilton Park housing estate is cleared on an annual basis. This will make sure there are minimal obstructions to flow in large events and will help to deal with much of the drainage issues that occurred in the area in 2007.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact OCC on 0845 310 1111 for any information on highway drainage.

Carterton lies within one of the EA's medium consequence systems.

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## **Cassington**

A surface water early action scheme was awarded to West Oxfordshire District Council (WODC) by the Department of Environment, Food and Rural Affairs in 2010 and was completed in September and October 2010. The project took place next to the sports field behind Elms Road. The basis of this project was to enhance a drainage system already in place by firstly re-grading a series of ditches to divert more water from the fields behind the sports field into an attenuation pond. Due to the geology of the area, water then infiltrates into the ground from the pond.

A earth bund was also built alongside the sports field so water will not spill over from the ditches onto the field before reaching the attenuation pond and a speed bump has also been installed at the entrance to the field to prevent run off from the playing field flowing down Elms Road, diverting it into the ditches.

This scheme will benefit properties in Elms Road and Foxwell Court as the amount of water flowing down the enmained river section behind Elms Road will be eased.

The enmained watercourse behind a number of houses in Elms Road is also on the Environment Agency's annual maintenance programme and has been maintained for the last 3 years and is due to be cleared again in August 2011.

No other works by WODC are currently planned for Cassington other than enforcing riparian responsibilities on watercourses.

Please contact the Environment Agency on 03708 506 506 for any queries on the enmained watercourse through Cassington.

The Environment Agency offer a service of responding to an insurance related request with statement of flood risk for a particular property. The request has to be in writing or email and is a free service. For more information visit: [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)

## **Chadlington**

In September 2014 WODC completed a scheme (on WODC owned land) in Stocks Green, Chadlington to combat a periodic surface water flooding issue that effects property and the adjacent Chapel Road.

Chadlington Brook silt traps have been maintained by Oxfordshire county Council

## **Clanfield**

Throughout May and June 2012, property level protection measures have been installed on 26 properties in Clanfield. This came as a result of an Environment Agency (EA) grant to West Oxfordshire District Council (WODC) and similar schemes have been undertaken in Bampton, Witney and Asthall,

The EA have enlarged one of the key bridges in the village, on the Clanfield brook which flows in parallel to the High St. The parish council and the EA now also undertake annual maintenance on the brook through the village.

A local landowner has also undertaken major watercourse clearance work on the Black Bourton brook, which has considerably increased the flow rate and capacity of the brook.

Oxfordshire County Council Highways have replaced the culvert on the B4449 at the crossing point with the Black Bourton brook, as this was a major cause of water backing up and flowing across fields to the village. That action has considerably reduced the risk to the village of surface water flooding from the east.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

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## Curbridge

In early 2013 WODC carried out extensive repairs to the culverted watercourse that runs through the centre of the village, that was identified as Area 1 in the Parish Flood Report.

That work was enhanced by WODC then to clear out the watercourse through the remainder of the village, under the A4095 and into the adjacent farmland, that work benefitted Area 3.

## Eynsham

The Oxfordshire County Council have constructed a bund in late 2009 in Station Road, Eynsham with contributions from West Oxfordshire District Council (WODC), The Environment Agency and local residents. This scheme has benefitted Area 2 from the parish flood report.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

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## Fawler

During December 2010 and January 2011, channel clearance works were undertaken on the River Evenlode just downstream of Fawler Mill. These works were funded by Cornbury Park Estates and the work included removing all obstructions to flow at the road bridge and along a 500m stretch.

The only works currently planned by West Oxfordshire District Council are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

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## **Filkins**

A Flood Defence Grant in Aid was awarded to West Oxfordshire District Council (WODC) in 2010 by the Environment Agency for a flood defence scheme in Filkins. The project was completed in June 2011 and involved creating an earth bund across the watercourse to hold back flood water. The bund will now attenuate a large amount of water in the field during storm events, reducing the flow downstream which will give priority to flow from other systems which were restricted in 2011. The scheme will directly benefit approximately 10 properties from flooding located near Goodfellows and The Broughton Poggs Mill. No modelling has been carried out to calculate a level of protection and storage volumes required. Also, people living close to the Broadwell Brook elsewhere and its other tributaries will benefit from this upstream attenuation as there will be more capacity in the channel in high flows.

The creation of an amenity pond at the end of Rouses Lane was also incorporated into the scheme. This has been created in partnership with the Parish Council who contributed towards the cost.

WODC would like to thank the Ernest Cook Trust (landowner) and the tenant farmer for allowing the scheme to be carried out on their land.

No other works by WODC are currently planned for Filkins other than enforcing riparian responsibilities on watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

The Environment Agency offer a service of responding to an insurance related request with statement of flood risk for a particular property. The request has to be in writing or email and is a free service. For more information visit: [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)

## **Fordwells**

A surface water early action scheme took place in Fordwells at the beginning of 2011 which was funded by the Department of Environment, Food and Rural Affairs (DEFRA) and carried out by West Oxfordshire District Council (WODC).

The scheme involved 3 main tasks, the first of which was to enlarge and renovate an attenuation (constructed by Oxfordshire County Council) area for drainage coming from the highway. The attenuation area was enlarged and then a concrete spillway was installed to hold water back from running down the hill towards the village. The location of this water storage area is alongside the road leading from The Ridings down towards the centre of Fordwells. A road gully diverting surface water from the far side of the road into the area has also been installed.

Further up The Ridings, opposite Lowbarrow House, the entrance to a field has been lowered to allow water flowing down the road to make its way into the field relieving the amount of water flowing towards Fordwells. Repairs to the highway drainage and two new access points to the drain for future maintenance were also carried out here.

Alongside Langley Road, several concrete verge grips have also been installed to reduce the amount of run off flowing down the road to Fordwells.

This scheme has reduced the risk to approximately 5 properties in the village (Area 3 in the parish flood report).

No other works by WODC are currently planned for Fordwells other than enforcing riparian responsibilities on watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

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## **Kelmscott**

In December 2013 West Oxfordshire District Council (WODC) received funding from the Environment Agency (EA) to carry out a flood defence study in Kelmscott. The study involved looking at the flooding problems in the area and as a result, coming to a conclusion on how previously affected properties can be protected from future flooding. The flood defence study is now very close to completion and as a result a bid was submitted by WODC to the EA in March 2012 to obtain funding for construction of the recommendations of the study. If funding is granted, work will commence in 2013 although some minor works will go ahead in 2012 with remaining funds from the study.

Since this, OCC granted WODC £25000.00 in April 2014 for watercourse clearance works of which have been partly undertaken.

WODC have now overseen clearance works on the main rivers situated within the parish of Kelmscott.

The work was carried out in the Spring of 2014, using a grant of £25000.00 from Oxfordshire County Council. Further works are planned, however the exact dates are yet to be confirmed.

WODC will also be constructing flood defense measures in 2015, using a grant of £44000.00 from the EA, which was received in December 2013.

A modest attenuation area has been constructed adjacent the village access road to reduce the rate that highway run-off enters the ditch network and ultimately the Radcot cut. Non return valves have been fitted to the discharge pipes at the Radcot cut and a ditch has been reinstated adjacent to the Manor to increase the land drainage into the Radcot cut.

Further watercourse clearance work is planned for the winter of 2015/16.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

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## Kingham

West Oxfordshire District Council (WODC) have undertaken a flood alleviation scheme in December 2011 in West End, Kingham. A large lateral drain and speed bump were installed across the top end of West End to convey surface water from the agricultural land to an infiltration pipe in the adjacent field. WODC would like to thank the landowner for allowing this project to go ahead. This scheme will benefit Area 1 (pt 1) from the parish flood report.

Oxfordshire County Council have constructed some new pipe work on Daylesford Road and Kingham Hill Road.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

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## Leafield

A surface water early action scheme funded by the Department of Environment, Food and Rural Affairs (DEFRA) and carried out by West Oxfordshire District Council (WODC) was completed in November 2010. The scheme involved creating an Earth bund and swale in the field behind The Green with a restricted outfall to the highway drainage in The Green. A lot of surface water from the fields north of Leafield affected a number of properties in Leafield in 2007. The bund and swale will now attenuate surface water coming from these fields and dispose of it before it flows towards properties.

This scheme has reduced the level of risk to Area 1 from the Parish Flood Report.

No other works by WODC are currently planned for Filkins other than enforcing riparian responsibilities on watercourses.

Oxfordshire County Council have constructed additional drainage works on the Green to protect properties in Portobella.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

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## Milton under Wychwood

West Oxfordshire District Council (WODC) received funding at the beginning of this financial year to carry out a scheme to benefit properties in The Heath, Milton-Under-Wychwood which has been funded by the Environment Agency. The intention is for this scheme to be in its construction phase by September 2011 and it will benefit Area 1 – The Heath from the parish flood report once complete.

The Environment Agency and Oxfordshire County Council (OCC) carried out a scheme in summer 2010 which has also benefited Area 1 of the Parish Flood Report. Work involved installing a new 750mm pipe through the Church Road bridge crossing the Littlestock Brook, removal of an old sewer pipe in the bed underneath the bridge, widening of the brook downstream of the bridge and lowering the banks of the Littlestock Brook near Bruern to allow flood water to utilise a low lying area previously used as fish ponds.

OCC and WODC working together to progress a scheme to divert a pipe outfall on the upstream side of the bridge on Church Road. Currently this outfall point discharges large amounts of water directly across the Littlestock Brook, hindering the watercourses hydraulic efficiency. By diverting it to the downstream side of the bridge the outfall can be set parallel to the flow. Construction was completed in 2012 and will benefit Area 1 from the parish flood report.

The only other works currently planned other than the above by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact OCC on 0845 310 1111 for any information on highway drainage.

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## **Minster Lovell**

West Oxfordshire District Council (WODC) undertook a flood alleviation scheme to benefit properties on Brize Norton Road in Minster Lovell (Area 3 from the parish flood report) in September 2011. The scheme involved reinstating a ditch behind Ripley Avenue, and all the way up past the properties affected on Brize Norton Road in 2007 by the flooding. It will act as attenuation for flood water and material excavated in the reinstatement of the ditch has been used to form an earth bund on the side of the ditch the properties are located. Therefore in large storm events, water will not only be attenuated in the ditch but also in the fields behind it.

Oxfordshire County Council (OCC) have also undertaken road drainage improvements close to The Swan public house to allow water to drain across the road towards the culverts. Road gullies have also been maintained next to The Old Bakehouse. These actions have benefited areas 1 and 2 from the parish flood report.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact OCC on 0845 310 1111 for any information on highway drainage.

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## **North Leigh**

As part of West Oxfordshire District Council's (WODC) annual ditch clearing maintenance programme, the ditch behind the recreation ground off of Windmill Road is cleared on an annual basis. In June 2012 this ditch was piped by WODC to alleviate the risk of it getting blocked in severe events. Blenheim estates have cleared out the ditch that runs parallel to the road through the village and have upsized the culvert at the field entrance opposite the low lying properties in the area of "The Willows". Oxfordshire County Council (OCC) have laid a new upsized culvert

across the village road at “The Willows”, to increase the flow from the land drainage system which previously caused localised flooding when it surcharged in this low lying area.

WODC undertook a flood alleviation scheme in January 2012 at East End to install an additional pipeline to accommodate flows from the land to the rear of the houses in East end. The additional 500mm pipe will convey flows more efficiently away from the previously affected properties into the upsized culvert laid by OCC.

Following on from the completed works at the beginning of 2012, an additional piece of work, in conjunction with the original flood alleviation scheme, was undertaken by WODC that involved the laying of a new 225mm pipe under the highway, to increase the flow of water away from the previously effected properties.

Please contact OCC on 0845 310 1111 for any information on highway drainage.

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## **Ramsden**

A surface water early action scheme took place in Ramsden at the end of 2010 which was funded by the Department of Environment, Food and Rural Affairs (DEFRA) and carried out by West Oxfordshire District Council (WODC).

The scheme involved diverting flows from the road and recreational play area, via a new culvert across Akeman St into a new ditch line in an agricultural field to a woodland area for disposal.

New highway drainage in the vicinity of Jordans Close has also been introduced. These works will benefit areas 1 and 2 from the parish flood report for Ramsden.

Also, kerbing has been installed adjacent to a property in Wilcote Lane to prevent water entering the dwelling.

Other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

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## **Shilton**

WODC was awarded a grant of £80000.00 from the EA in 2012. That grant has now been used to construct a flood defence scheme, which will primarily benefit Area 1 identified within the Parish Flood Report.

The scheme was completed in September 2014. The work was to create two clay & earth bunds on the Shill Brook, which will be used to create attenuation during severe flood events.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

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Shilton lies within one of the EA's medium consequence systems.

## **Shipton under Wychwood**

West Oxfordshire District Council carried out a Flood Defence Grant in Aid scheme funded by the Environment Agency (EA) in early 2009 to construct an earth bund in Littlebrook Meadow, Shipton-under-Wychwood. The bund will hold water back from the houses on Littlebrook Meadow and help divert it into the brook. In addition to this, a ditch further upstream has been reinstated which will divert a large amount of surface water into the brook well before it reaches the properties. This scheme has benefited Area 1 from the parish flood report.

The EA have completed a flood alleviation scheme close to the Old Prependal House. The scheme involved creating a swale from the watercourse at Station Road to a point downstream of Prependal House where it joined the watercourse again. This will allow excess water to be diverted in large events and reduce the risk of flooding. This scheme will benefit Area 2 from the parish flood report.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

The Environment Agency offer a service of responding to an insurance related request with statement of flood risk for a particular property. The request has to be in writing or email and is a free service. For more information visit: [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)

## **Standlake**

In 2008, the Environment Agency (EA) undertook some work to extend a flood relief bund alongside the River Windrush. This has benefited Area 1 from the parish flood report.

Oxfordshire County Council also made some improvements to the highway drainage, both in 2010, 2011 and 2014 which will benefit Area 2 from the parish flood report for Standlake.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

The Environment Agency offer a service of responding to an insurance related request with statement of flood risk for a particular property. The request has to be in writing or email and is a free service. For more information visit: [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)

Part of Standlake lies within one of the EA's low consequence systems with the other half falling within a medium consequence system.

## Tackley

In October 2015, WODC were tasked on behalf of OCC to design and construct a flood alleviation bund on OCC land, adjacent to Rousham Road to help alleviate the underground pipe networks, which run through the village and that are periodically inundated leading to the surcharging of the systems, foul in particular.

Furthermore, WODC have liaised with riparian owners along the stretch of watercourse, that runs from the village down to the River Cherwell. So far, several hundred metres of clearance has taken place.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

The Environment Agency offer a service of responding to an insurance related request with statement of flood risk for a particular property. The request has to be in writing or email and is a free service. For more information visit: [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)

## Westwell

West Oxfordshire District Council (WODC) funded a scheme in Westwell in November 2010 to lay a new pipe which will take excess highway drainage to the Shill Brook and out of the village. This work has benefited Area 3 from the parish flood report.

The only other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

The Environment Agency offer a service of responding to an insurance related request with statement of flood risk for a particular property. The request has to be in writing or email and is a free service. For more information visit: [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)

Westwell lies within one of the EA's medium consequence systems.

## Witney

A Flood Defence Grant in Aid was awarded to West Oxfordshire District Council (WODC) by the Environment Agency (EA) to progress a flood defence scheme at Burwell Meadow. This was completed last October and involved creating an earth bund in Burwell Fields recreation ground. The earth bund will attenuate water behind it in the field of the recreation ground when necessary and prevent a large amount of water from entering the nearby estate. Two soakaways were also installed at the lowest point behind this bund to aid the infiltration of attenuated water. Area 13 from the parish flood report for Witney will benefit and this scheme corresponds to action E.

Secondly, another Flood Defence Grant in Aid was awarded to WODC by the EA last year for a scheme benefiting the Madley Park estate (Area 5). The principle of this scheme was to install new flow controls on several tributaries to the Madley Brook and this has been undertaken in various stages throughout 2012. Also, all of the ordinary watercourses flowing through the Madley Park estate have been cleared from all obstructions to flow in January 2012.

In the summer of 2010, a Property Level Protection scheme funded by the Department of Environment, Food and Rural Affairs (DEFRA) was carried out by WODC to install flood defence products on 10 properties in Eastfield Road, Witney. The scheme included installing flood doors, airbrick covers and under floor pumps to prevent the ingress of water to these properties in large events. This project has benefited Area I from the parish flood report for Witney.

There was also a scheme carried out by Oxfordshire County Council (OCC), with contributions from WODC, the EA and Cottsway Housing, to deal with any overland flow which is unable to drain into the Hailey Road culvert in storm events. This scheme involved creating a swale across the green in Eastfield Road and installing higher kerbs along the road. Further works in the scheme included building a wall along West End and the installation of flood defence products on properties in the West End area. A temporary barrier was also given to local residents to erect when there are flood warnings. This project has benefited Area I from the parish flood report for Witney.

WODC have installed a non-return valve on the Queen Emma's Dyke estate in November 2010 on a private drainage system serving 6 properties. This will stop water backing up from the culvert on Ducklington Lane. Additionally, WODC and Pye Homes have undertaken a scheme in May 2012 to deal with surface water in the Queen Emmas Dyke area through the creation of a large area of porous paving, which will both infiltrate and divert water away from previously affected properties. This will benefit Area II from the parish flood report for Witney.

OCC and EA are carrying out regular de-silting of the Bridge Street bridge over the River Windrush (Option B from Area 6A of the parish flood report). This has been added to their annual maintenance programme. The EA also carry out maintenance works on a large stretch over the River Windrush through Witney on an annual basis.

WODC have been awarded a grant by the EA to undertake a flood defence study on the Colwell Brook through Witney. The study will look at the flood risk posed by the watercourse and as a result will propose recommendations to alleviate local flood risk. A bid has been submitted to the EA to obtain funding to construct the recommendations in the 2013-2014 financial year.

The Environment Agency are currently investigating the possibility of an upstream storage area in Crawley to benefit Witney.

Other works currently planned by WODC are to continue to enforce riparian responsibilities on the maintenance of watercourses. Also, all WODC owned ditches in Witney and throughout the rest of the district are cleared on an annual basis.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

The Environment Agency offer a service of responding to an insurance related request with statement of flood risk for a particular property. The request has to be in writing or email and is a free service. For more information visit: [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)

## **Yelford**

Oxfordshire County Council (OCC) have implemented a number of measures at Yelford since the flooding of 2007. Firstly, in late 2007, a new box culvert was installed with steel sheet piling on the Brighthampton Cut to help control flows through the village. A new multi-pipe culvert was installed on the western side of the village across the access road to help relieve the ditch system entering the village in severe events. This work has benefited Area I from the parish flood report.

The only other works currently planned by West Oxfordshire District Council are to continue to enforce riparian responsibilities on the maintenance of watercourses.

Please contact Oxfordshire County Council on 0845 310 1111 for any information on highway drainage.

The Environment Agency offer a service of responding to an insurance related request with statement of flood risk for a particular property. The request has to be in writing or email and is a free service. For more information visit: [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)

Yelford lies within one of the EA's medium consequence systems.

## **Other Oxfordshire County council and Environment Agency planned works for 2016/17**

OCC have a number of drainage schemes proposed across the county in 2016/17 in parishes including Bampton, Tackley and Witney as well as minor repairs as they occur. The majority of these works are improvements on highway drainage although further information can be found by contacting the drainage engineers at OCC on 01865 815571.

The EA also have works scheduled for the routine maintenance on a number of the rivers and watercourses throughout the district. These include;

- Highmoor Brook
- Great Brook
- Shill Brook
- Black Bourton Brook
- Clanfield Brook
- Little Clanfield Brook
- River Windrush
- Standlake Brook
- Colwell Brook
- Emmas Dyke
- Hailey Road Drain
- Madley Brook
- River Evenlode
- Littlestock Brook
- Moreton in Marsh Stream

Further information on these works can be obtained by contacting the Environment Agency on 03708 506 506.