

Affinity Water			
Recommendation	Applies to...	Location(s)	Update on Action Taken
Work with other RMAs to understand the potential flood risk implications of any abstraction reduction plans	AW	Amersham, Chalfont St Peter, Chesham	Abstraction reduction plans discussed at BCC groundwater forum; Affinity Water is part of the Chesham Water Group
improve the resilience of Chalfont St Giles Pumping Station against groundwater flooding		Chalfont St Giles	Unsure if done
Organise a vegetation management demonstration day for local residents and landowners, led by the EA	All RMAs	Amersham	Not done
Continue to work in partnership on the EA-led Chesham Flood Alleviation Scheme and ensure flood risk in Chesham is		Chesham	Strong partnership group has been formed and is active, also supported by the
Continue to coordinate water-related activities (regarding flooding, water quality and low flows) in Chesham through the		Chesham	Ongoing
Continue to work closely with the Chesham Flood Action Group (CFLAG).		Chesham	Ongoing
Make improvements to the emergency response and coordination from all RMAs		Amersham, Chalfont St Giles, Chalfont St Peter, Chesham	AB participation in CDC-organised meetings for Amersham; partnership work ongoing in Chesham
In the event of a future culvert flow restriction, all RMAs to consider what remediation options are available		Amersham, Chalfont St Peter	N/A (future)
Work in partnership to deliver the EA-led Misbourne scheme, if this is successfully funded. If it is not, work in partnership to come up with alternative funding and/or solutions for the River Misbourne Catchment		Amersham, Chalfont St Giles, Chalfont St Peter	Scheme funded, but no partnership work started yet
Should fully understand the Thames Valley Local Resilience Forum Flood Plan and how Operational or Tactical Command Posts can aid the emergency response of all RMAs during an event		Chalfont St Giles	Unsure if done
Explore the possibility of setting up a groundwater flooding warning system		Chalfont St Giles	Ongoing

Aylesbury Vale District Council			
Recommendation	Applies to...	Location(s)	Update on Action Taken
To aid residents of Bishopstone if they wish to apply for the Repair and Renewal Grant offer from Central Government	AVDC	Bishopstone	Done
AVDC to advertise, encourage and enable residents to apply for the Repair and Renewal grant money which has been provided by Central Government		Willows	Done
AVDC and Ernest Cook Trust to maintain the bushes and small trees on the bank of the Stoke Brook and Sedrup ditch, that they own, on a regular basis as part of their ongoing maintenance schedule	AVDC & ECT	Willows	Done for AVDC issues with contacting Ernest Cook Trust are ongoing
Bucks CC, EA, AVDC and landowners to discuss maintenance of watercourse and how to deal with fly-tipping issues and look at how maintenance can be improved	BCC, EA, AVDC & landowners	Willows	Done
To work together to produce a maintenance schedule for land owners to follow	All RMAs	Bishopstone	Not done
Organise a vegetation management demonstration day for local residents and land owners, led by the EA		Bishopstone	Done
All RMAs to make improvements to the emergency response and co-ordination from all organisations		Stoke Mandeville, Willows	Done
All RMAs should fully understand the Thames Valley Local Resilience Forum Flood Plan and how Operational or Tactical Command Posts can aid the emergency response of all RMAs during an event		Stoke Mandeville, Willows	Done

British Telecom			
Recommendation	Applies to...	Location(s)	Update on Action Taken
Improve resilience of Chalfont St Giles Telephone Exchange against groundwater flooding	BT	Chalfont St Giles	Unsure if done
Make improvements to the emergency response and co-ordination from all organisations	All RMAs	Chalfont St Giles	Unsure
Should fully understand the Thames Valley Local Resilience Forum Flood Plan and how Operational or Tactical Command Posts can aid the emergency response of all RMAs during an event			Unsure
Explore the possibility of setting up a groundwater flooding warning system			Ongoing
Investigate options for flood management as part of the River Misbourne catchment			Ongoing

**Buckinghamshire County Council**

Recommendation	Applies to...	Location(s)	Update on Action Taken
<p>Ensure the owners of culverts and watercourses/ditches within the area are aware of their responsibilities</p>		<p>Amersham, Bishopstone, Chalfont St Giles, Chalfont St Peter, New Denham, Gerrards Cross M25, Medmenham, Monks Risborough, Orchards, Stoke Mandeville, Willows, Wooburn Green, Chesham</p>	<p>No proactive action for Amersham or Chalfont St Peter (only reactive BCC enforcement/riparian info). Done in Bishopstone, Stoke Mandeville, Willows &amp; Medmenham. Not done in other Locations</p>
<p>Facilitate sharing of information between RMAs and the community</p>		<p>Amersham, Bishopstone, Chalfont St Giles, Chalfont St Peter, New Denham, Beaconsfield, Medmenham, Monks Risborough, Orchards, Willows, Wooburn Green, Chesham</p>	<p>Community part of CDC-organised meetings which AB participates in (Amersham). Ongoing in Medmenham and Chesham. Done in Bishopstone, Willows, Monks Risborough &amp; New Denham. Not done in other locations</p>

To discuss the possibility of a flood alleviation area and/or land management practices upstream of Bishopstone with appropriate RMAs and Land Owner	BCC	Bishopstone	Small Schemes proposal
If required to use enforcement action under Section 25 of the Land Drainage Act where land owners have failed to maintain/remove obstructions from ordinary watercourses		Bishopstone	Not Required
To discuss increasing the size of culverts under access drives with relevant RMAs and Riparian Owners		Bishopstone	Not done
To discuss setting up a Flood Group with residents, land owners and relevant RMAs		Bishopstone, Chalfont St Giles, Chalfont St Peter, New Denham, Willows	Done in New Denham & Willows. Not done in other locations
Continue to deliver the Pednormead End project looking at upstream flood alleviation, which should reduce flood risk upstream of the restricted culvert under Missenden Road, during 2015 to 2018.		Chesham	Ongoing
Deliver the Chesham-related elements of the groundwater flood risk mapping project in 2015.		Chesham	Ongoing
If required to use enforcement action under Section 25 of the Land Drainage Act where land owners have failed to maintain/remove obstructions from ordinary watercourses		Chalfont St Giles, New Denham, Medmenham, Orchards, Willows	Not Required
Review the temporary flood defence options as part of the ongoing flood defence feasibility study		Chalfont St Giles, Chalfont St Peter, Chesham	Being investigated
To understand the surface water drainage system around Medmenham		Medmenham	Done through Asset Register

Identify all the riparian owners within Monks Risborough		Monks Risborough	No Action
Undertake a drainage study of the area around Kingsmead with the aim of diverting flow away from properties		Monks Risborough	No Action
Undertake a drainage study in Crowbrook Road to identify whether water can be forced back into the watercourse (at the station culvert)/off the road		Monks Risborough	No Action
Improve and maintain the flow path in Peters Lane, Burton Lane and through the church grounds		Monks Risborough	No Action
Distribute information on groundwater flooding to residents		Monks Risborough	No Action
Bucks CC, EA, AVDC and landowners to discuss maintenance of watercourse and how to deal with fly-tipping issues and look at how maintenance can be improved	BCC, EA, AVDC & landowners	Willows	Done
EA and Bucks CC to liaise and look at the catchment to consider options for flood management which could include: flood attenuation upstream by adapting land use; assessing the size, shape and slope of the Stoke Brook locally and along its length to check if flow can be slowed down; low embankment alongside the Willows residential area and; investigation of possible areas in the catchment where flood storage could be implemented	EA & BCC	Willows	Done
EA, Bucks CC and TfB to look at the design of the A418 culvert to check that it is sized correctly to take the required flow	EA, BCC & TfB	Willows	Done
EA, Bucks CC and TfB to investigate changing the Oxford Road culvert so that it is a more efficient shape to be able to convey storm flows during future flood events		Willows	Done
EA, Bucks CC and TfB to investigate installing a trash screen on the Oxford Road (A418) culvert and ensure that the trash screen is cleared regularly as part of ongoing maintenance program		Willows	Done

Bucks CC, EA, AVDC, TfB and Thames Water to discuss the best solution to keep the gully outfalls clear of silt using a sustainable solution	BCC, EA, AVDC, TfB & TW	Willows	Done
Organise a vegetation management demonstration day for local residents and landowners, led by the EA	All RMAc	Amersham, Bishopstone, Monks Risborough	Done in Bishopstone, not done in Amersham. Unsure in other locations
Continue to work in partnership on the EA-led Chesham Flood Alleviation Scheme and ensure flood risk in Chesham is considered and managed holistically.		Chesham	Strong partnership group has been formed and is active, also supported by the formation of the Chesham Water Group
Continue to coordinate water-related activities (regarding flooding, water quality and low flows) in Chesham through the Chesham Water Group.		Chesham	Ongoing
Continue to work closely with the Chesham Flood Action Group (CFLAG).		Chesham	Ongoing
Make improvements to the emergency response and coordination from all RMAs		Amersham, Chalfont St Giles, Chalfont St Peter, New Denham, Medmenham, Stoke Mandeville, Willows, Chesham	AB participation in CDC-organised meetings for Amersham, talked with New Denham residents, reviewed by RMAs for Medmenham, done for Stoke Mandeville & Willows; partnership work ongoing in Chesham
In the event of a future culvert flow restriction, all RMAs to consider what remediation options are available		Amersham, Chalfont St Peter	N/A (future)
Work in partnership to deliver the EA-led Misbourne scheme, if this is successfully funded. If it is not, work in partnership to come up with alternative funding and/or solutions for the River Misbourne Catchment		Amersham, Chalfont St Giles, Chalfont St Peter	Scheme funded, but no partnership work started yet

To work together to produce a maintenance schedule for land owners to follow
Should fully understand the Thames Valley Local Resilience Forum Flood Plan and how Operational or Tactical Command Posts can aid the emergency response of all RMAs during an event
Explore the possibility of setting up a groundwater flooding warning system
To work together to liaise and look at the catchment to consider options for flood management which could include: flood attenuation upstream by adapting land use; further embankments or increased embankment heights alongside the willowbank residential area; investigation of possible areas in the catchment where flood storage could be implemented; flood protection for properties and businesses on Oxford Road
Share information regarding operation of structures and assets
Work with the Residents Association group in this area to help to develop Community Flood Groups and flood action plans
Implement discussions with key service providers of electricity and sewage to ensure continuity of service
Investigation of temporary defences
Look at options for capital works on the River Thames which would protect Medmenham but also consider the impacts on the wider catchment

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Bishopstone	Not Done
Chalfont St Giles, Stoke Mandeville, Willows	Unsure if done for Chalfont St Giles. Done for Stoke Mandeville & Willows
Chalfont St Giles	Ongoing
New Denham	Not taken forward yet
New Denham, Medmenham	EA to follow up
New Denham, Medmenham	Meeting held with residents and EA for New Denham, Started but ongoing for Mendmenham
Medmenham	Residents have held meetings
Medmenham	Not done but initial thoughts
Medmenham	Investigation of capital works had been included for consideration for Medmenham in the EA FDGiA programme for 2021 onwards



Canal and River Trust			
Recommendation	Applies to...	Location(s)	Update on Action Taken
Explain the assets that are owned and operated by the Trust to the other RMAS	CRT	New Denham	Not done
Communicate operations during a flood event to other RMAS			Not done
To work together to liaise and look at the catchment to consider options for flood management which could include: flood attenuation upstream by adapting land use; further embankments or increased embankment heights alongside the willowbank residential area; investigation of possible areas in the catchment where flood storage could be implemented; flood protection for properties and businesses on Oxford Road	All RMAS	New Denham	Not yet taken forward
Make improvements to the emergency response and co-ordination from all organisations			Discussed with residents
Share information regarding operation of structures and assets			EA to follow up
Work with the Residents Association group in this area to help to develop Community Flood Groups and flood action plans			Meetings held with residents and EA

Chalfont St Giles Parish Council			
Recommendation	Applies to...	Location(s)	Update on Action Taken
work together with residents and the EA to maintain the river	CSGPC	Chalfont St Giles	Ongoing
make improvements to the emergency response and co-ordination from all organisations	All RMAs	Chalfont St Giles	Unsure
Should fully understand the Thames Valley Local Resilience Forum Flood Plan and how Operational or Tactical Command Posts can aid the emergency response of all RMAs during an event			Unsure
Explore the possibility of setting up a groundwater flooding warning system			Ongoing
Investigate options for flood management as part of the River Misbourne catchment			Ongoing

Recommendation	Applies to...	Location(s)	Update on Action Taken
Work with the BCC Resilience team and TfB regarding the level of response to emergencies CSPPC is willing to provide and what support is available to them (including the possibility of storing and deploying flood signs locally during flood events)	CSPPC	Chalfont St Peter	Unsure if done
Make improvements to the emergency response and coordination from all RMAs	All RMAs	Chalfont St Peter	Unsure if done
In the event of a future culvert flow restriction, all RMAs to consider what remediation options are available			N/A (future)
Work in partnership on the EA-led Misbourne project from 2015 onwards, if this is successfully funded. If it is not, work in partnership to come up with alternative funding and/or solutions			Scheme funded, but no partnership work started yet

Recommendation	Applies to...	Location(s)	Update on Action Taken
Work with the EA, the BCC Resilience team and TfB regarding the level of response to emergencies CFLAG is willing to provide and what support is available to them.	CFLAG	Chesham	Ongoing

Recommendation	Applies to...	Location(s)	Update on Action Taken
Work with the BCC Resilience team and TfB regarding the level of response to emergencies CTC is willing to provide and what support is available to them.	Chesham TC	Chesham	Unsure if done
Continue to work in partnership on the EA-led Chesham Flood Alleviation Scheme and ensure flood risk in Chesham is considered and managed holistically.	All RMAs	Chesham	Strong partnership group has been formed and is active, also supported by the formation of the Chesham Water Group
Continue to coordinate water-related activities (regarding flooding, water quality and low flows) in Chesham through the Chesham Water Group.			Ongoing
Continue to work closely with the Chesham Flood Action Group (CFLAG).			Ongoing

Chiltern District Council			
Recommendation	Applies to...	Location(s)	Update on Action Taken
Continue to aid residents of Old Amersham if they wish to apply for the Repair and Renew grant offer from Central Government	CDC	Amersham	CDC got in touch with residents in affected areas again when the R&R dates were extended
Continue to encourage Old Amersham businesses to take up the flood recovery support available to them via CDC. This includes the Repair and Renew grant, the business support scheme and business rates relief		Amersham	CDC got in touch with residents in affected areas again when the R&R dates were extended
Consider a targeted promotional campaign to encourage use of garden waste bins and/or waste recycling centres (with an emphasis on flood alleviation), in coordination with the planned vegetation management activities mentioned above		Amersham	Unsure if done
CDC street cleaning teams and TfB to consider coordinating their work on autumn leaves removal and gully emptying, in partnership with the community regarding potential road closures		Amersham, Chalfont St Peter	TfB gully programme always shared with CDC to allow for such coordination, but it doesn't always happen. TfB is requesting reciprocal street cleaning schedule from CDC for info.
To discuss setting up an Amersham Flood Action Group with residents, landowners and relevant RMAs		Amersham	Not done but community members part of CDC-organised meetings
Consider a targeted promotional campaign to encourage use of garden waste bins and/or waste recycling centres (with an emphasis on flood alleviation)		Chalfont St Peter	Unsure if done
Take account of sewer capacity constraints when making planning decisions		Chalfont St Peter	Unsure if done
Consult Thames Water on planning applications for more than 10 dwellings		Chalfont St Peter	Unsure if done
Organise a vegetation management demonstration day for local residents and landowners, led by the EA			Amersham

Continue to work in partnership on the EA-led Chesham Flood Alleviation Scheme and ensure flood risk in Chesham is considered and managed holistically.	All RMAs	Chesham	Strong partnership group has been formed and is active, also supported by the formation of the Chesham Water Group
Continue to coordinate water-related activities (regarding flooding, water quality and low flows) in Chesham through the Chesham Water Group.		Chesham	Ongoing
Continue to work closely with the Chesham Flood Action Group (CFLAG).		Chesham	Ongoing
Make improvements to the emergency response and coordination from all RMAs		Amersham, Chalfont St Giles, Chalfont St Peter, Chesham	AB participation in CDC-organised meetings for Amersham, partnership work ongoing in Chesham, unsure for others
In the event of a future culvert flow restriction, all RMAs to consider what remediation options are available		Amersham, Chalfont St Peter	N/A (future)
Work in partnership to deliver the EA-led Misbourne scheme, if this is successfully funded. If it is not, work in partnership to come up with alternative funding and/or solutions for the River Misbourne Catchment		Amersham, Chalfont St Giles, Chalfont St Peter	Scheme funded, but no partnership work started yet
Should fully understand the Thames Valley Local Resilience Forum Flood Plan and how Operational or Tactical Command Posts can aid the emergency response of all RMAs during an event		Chalfont St Giles	Unsure
Explore the possibility of setting up a groundwater flooding warning system		Chalfont St Giles	Ongoing

Environment Agency			
Recommendation	Applies to...	Location(s)	Update on Action Taken
Distribute 'Living on the Edge' booklets to residents and Riparian Owners in impacting/impacted areas to make them aware of their responsibilities	EA	Amersham, Bishopstone, Chalfont St Giles, Chalfont St Peter, New Denham, Willows, Wooburn Green	Done in Chalfont St Giles and New Denham, Unsure for other locations
If required, use enforcement action under Section 25 of the Land Drainage Act where land owners have failed to maintain/remove obstructions from relevant Main Rivers		Amersham, Bishopstone, Chalfont St Peter, New Denham, Wooburn Green	Unsure if done
Provide training on culvert flow restriction detection and reporting to relevant stakeholders		Amersham, Chalfont St Peter	Unsure if done
Look at flood management options on the Misbourne and/or land management practices upstream with appropriate RMAs and landowners		Amersham, Chalfont St Peter	To be done as part of funded Misbourne FAS
Identify any possible improvements that would help surface water drainage in Market Square, in connection with the works completed in 2014, and that could be implement for instance as part of the Chesham Flood Alleviation Scheme		Chesham	Work on Chesham FAS ongoing
Continue to work with riparian owners along the Vale Brook main river section to address any structural issues or blockages within the culvert		Chesham	Work on Chesham FAS ongoing
Continue to lead and deliver the Chesham Flood Alleviation Scheme.		Chesham	Strong partnership group has been formed and is active, also supported by the formation of the Chesham Water Group
Consider installing a telemetered river level gauge upstream/within proximity to improve the accuracy of the flood warning service		Amersham, Chalfont St Peter	Unsure if done
Conduct levelling of Standall's Ditch downstream of the culvert		Bishopstone	Done
Carry out one off channel clearing and re-grading/de-silting of Standall's Ditch downstream of the culverts if required after the levelling survey		Bishopstone	Done



Undertake the already-planned CCTV survey of the St Peters Court culvert to ascertain the condition of the culvert		Chalfont St Peter	CCTV survey completed	
Consider increasing the frequency of CCTV surveys of the St Peter's Court culvert and other high risk culverts within Chalfont St Peter		Chalfont St Peter	No action (5 year cycle)	
Investigate if flood warnings can be issued in this area		Chalfont St Giles, Willows	Not done in Chalfont St Giles. Done but not possible in Willows	
Complete River Misbourne investigation which will incorporate the Chalfont St Giles flooding issues		Chalfont St Giles	Ongoing	
Carry out a survey of the levels of the right bank which was breached upstream of the gauging weir	EA	New Denham	Done	
To use the information from the flood to revisit the modelling on the River Colne and update this so it accurately reflects the observed situation		New Denham	Planned but not done	
Investigate if flood warnings issued in this area are accurate and sufficient and encourage those at risk to sign up		New Denham, Wooburn Green	Done with residents in New Denham, not in Wooburn Green	
Determine the operating procedure for King's Island sluice gates and communicate this to the management company so that they can discharge their duties effectively		New Denham	Need to follow up	
Explain to resident how flood warning from Thames operates and relates to flooding in Medmenham		Medmenham	Since flooding changes to flood warning have been made which will be communicated to residents	
Discuss with residents the possibility of verifying fixed points with survey equipment to inform the flood peaks and return periods		Medmenham	Discussions ongoing	
EA to complete a topographic survey to assess if the bank of the Stoke Brook is lower at the end of Foxglove Close		Willows	Done	
Bucks CC, EA, AVDC and landowners to discuss maintenance of watercourse and how to deal with fly-tipping issues and look at how maintenance can be improved		BCC, EA, AVDC & Landowners	Willows	Done

EA and Bucks CC to liaise and look at the catchment to consider options for flood management which could include; flood attenuation upstream by adapting land use; assessing the size, shape and slope of the Stoke Brook locally and along its length to check if flow can be slowed down; low embankment alongside the Willows residential area; and investigation of possible areas in the catchment where flood storage could be implemented	EA & BCC	Willows	Done
EA, Bucks CC and TfB to look at the design of the A418 culvert to check that it is sized correctly to take the required flow	EA, BCC & TfB	Willows	Done
EA, Bucks CC and TfB to investigate changing the Oxford Road culvert so that it is a more efficient shape to be able to convey storm flows during future flood events		Willows	Done
EA, Bucks CC and TfB to investigate installing a trash screen on the Oxford Road (A418) culvert and ensure that the trash screen is cleared regularly as part of ongoing maintenance program		Willows	Done
Bucks CC, EA, AVDC, TfB and Thames Water to discuss the best solution to keep the gully outfalls clear of silt using a sustainable solution	BCC, EA, AVDC, TfB & TW	Willows	Done
Organise a vegetation management demonstration day for local residents and landowners, led by the EA		Amersham, Bishopstone	Done in Bishopstone, not done in Amersham
Continue to work in partnership on the EA-led Chesham Flood Alleviation Scheme and ensure flood risk in Chesham is considered and managed holistically.		Chesham	Strong partnership group has been formed and is active, also supported by the formation of the Chesham Water Group
Continue to coordinate water-related activities (regarding flooding, water quality and low flows) in Chesham through the Chesham Water Group.		Chesham	Ongoing
Continue to work closely with the Chesham Flood Action Group (CFLAG).		Chesham	Ongoing

Make improvements to the emergency response and coordination from all RMAs	All RMAs	Amersham, Chalfont St Giles, Chalfont St Peter, New Denham, Medmenham, Willows, Chesham	AB participation in CDC-organised meetings for Amersham. Discussed with residents in New Denham. Reviewed by RMA's for Medmenham. Done for Willows; partnership work ongoing in Chesham
In the event of a future culvert flow restriction, all RMAs to consider what remediation options are available		Amersham, Chalfont St Peter	N/A (future)
Work in partnership to deliver the EA-led Misbourne scheme, if this is successfully funded. If it is not, work in partnership to come up with alternative funding and/or solutions		Amersham, Chalfont St Peter	Scheme funded, but no partnership work started yet
To work together to produce a maintenance schedule for land owners to follow		Bishopstone	Not Done
Should fully understand the Thames Valley Local Resilience Forum Flood Plan and how Operational or Tactical Command Posts can aid the emergency response of all RMAs during an event		Chalfont St Giles, Willows	Unsure for Chalfont St Giles. Done for Willows
Explore the possibility of setting up a groundwater flooding warning system		Chalfont St Giles	Ongoing
Investigate options for flood management as part of the River Misbourne catchment		Chalfont St Giles	Ongoing
To work together to liaise and look at the catchment to consider	New Denham	Not yet taken forward	
Share information regarding operation of structures and assets	New Denham, Medmenham	EA to follow up	
Work with the Residents Association group in this area to help to develop Community Flood Groups and flood action plans	New Denham	Meetings held with residents and EA	
Implement discussions with key service providers of electricity and sewage to ensure continuity of service	Medmenham	Residents have held meetings	
Investigation of temporary defences	Medmenham	Not done but initial thoughts	

Look at options for capital works on the River Thames which would protect Medmenham but also consider the impacts on the wider catchment	Medmenham	Investigation of capital works had been included for consideration for Medmenham in the EA FDGiA programme for 2021 onwards
To discuss setting up a Medmenham Flood Group with residents, land owners and relevant RMAs	Medmenham	Started and ongoing



Recommendation	Applies to...	Location(s)	Update on Action Taken
AVDC and Ernest Cook Trust to maintain the bushes and small trees on the bank of the Stoke Brook and Sedrup ditch, that they own, on a regular basis as part of their ongoing maintenance schedule	AVDC & ECT	Willows	Done for AVDC issues with contacting Ernest Cook Trust are ongoing
All RMAs to make improvements to the emergency response and co-ordination from all organisations	All RMAs	Willows	Done
All RMAs should fully understand the Thames Valley Local Resilience Forum Flood Plan and how Operational or Tactical Command Posts can aid the emergency response of all RMAs during an event		Willows	Done

Highways Agency			
Recommendation	Applies to...	Location(s)	Update on Action Taken
Work closely with TfB during emergencies	HA	Gerrards Cross M25	Ongoing

Recommendation	Applies to...	Location(s)	Update on Action Taken
Enlarge the Crowbrook Road culvert under the railway station and maintain at design capacity	NR	Monks Risborough	Unsure if done



Residents			
Recommendation	Applies to...	Location(s)	Update on Action Taken
Sign up for the Environment Agency's Floodline Warnings Direct, where available	Residents	Amersham, Chalfont St Peter, New Denham, Medmenham, Chesham	Ongoing in Medmenham. Unsure in other locations
Residents are not to move emergency flood measures deployed by agencies (e.g. sandbags)		Amersham	N/A
Residents are not to move/block infrastructure in and around the river (e.g. flap valves)		Amersham	Done (TfB doing periodic checks to make sure blocking of flap valves doesn't occur again)
Take advantage of the Repair and Renew grant if their property was flooded during the winter of 2013/4		Amersham	Unsure if done
Take measures to protect themselves and their property against flooding		Amersham, Bishopstone, Chalfont St Peter, New Denham, Beaconsfield, Medmenham, Orchards, Stoke Mandeville, Willows, Chesham	Done in New Denham & Willows and ongoing in Medmenham and Chesham. Unsure in other locations
Continue to document and photograph flood incidents where possible and report flooding to District Council and/or BCC and EA		Amersham, Bishopstone, Chalfont St Giles, Chalfont St Peter, New Denham, Beaconsfield, Medmenham, Orchards, Stoke Mandeville, Chesham	Ongoing in Chesham through the flood action group. N/A in other locations
Consider forming a Flood Action Group		Amersham, Chalfont St Peter	Not done in CSP, in Amersham CDC led some partnership work with participation from residents following the flood incident.
Support the Flood Action Group's activities		Chesham	Unsure if done

Residents not to dump waste (including garden waste, tree cuttings and woody debris) into the river or on the riverbanks. The Chilterns Chalk Streams Project's 'Managing the River Misbourne' booklet provides useful guidance		Amersham, Chalfont St Peter	Unsure if done
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Riparian Owners			
Recommendation	Applies to...	Location(s)	Update on Action Taken
Ensure that Main Rivers and Ordinary Watercourses are maintained in a suitable manner. Follow guidance given in the EA's 'Living on the Edge' booklet regarding riparian owner responsibilities should be followed. The Chilterns Chalk Streams Project's 'Managing the River Misbourne'/Chess booklet also provides useful guidance	Riparian Owners	Amersham, Bishopstone, Chalfont St Giles, Chalfont St Peter, New Denham, Medmenham, Monks Risborough, Orchards, Willows, Wooburn Green, Chesham	Unsure if done
Undertake clearance of vegetation and debris on any adjacent ordinary watercourses (including ditches) and main rivers with guidance from relevant RMAs		Amersham, Bishopstone, Chalfont St Peter, New Denham, Medmenham, Monks Risborough, Orchards, Wooburn Green	Done in Bishopstone as part of vegetation management day. Unsure in other locations
Riparian landowners not to dump waste (including garden waste, tree cuttings and woody debris) into the river or on the riverbanks		Amersham, Chalfont St Peter	Unsure if done
Riparian owners of relevant culverts (as determined by the RMAs) to install appropriately-sized and -designed trash screens		Amersham	Trash pins installed for culvert with Amersham Town Council riparian ownership
Owners of footbridges to ensure structures are firmly fastened to the bank and do not include elements at risk of being washed downstream in the event of a flood (e.g. semi-rotten sleepers)		Amersham, Chalfont St Peter	Unsure if done
Seek permission from the EA prior to installation any new footbridges and any other structure in, under, over or within eight metres of the top of the riverbank as required by law		Amersham, Chalfont St Peter	Unsure if done
Riparian owners of relevant culverts to undertake maintenance of culverts while following guidance from the EA		Chalfont St Peter, Chesham	Unsure if done for CSP; EA liaising with riparian owners of the Vale Brook culvert as part of the Chesham FAS

Management company to understand and undertake the operation of sluice gate at King's Island		New Denham	Management company on board but operating procedure not known?
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South Bucks District Council			
Recommendation	Applies to...	Location(s)	Update on Action Taken
To aid residents of New Denham and Willowbank if they wish to apply for the Repair and Renewal Grant offer from Central Government	SBDC	New Denham	Unsure if done
To facilitate sharing of information between RMAs and the community		Beaconsfield, Orchards	shared Thames Water updates with Beaconsfield residents. Unsure for Orchards
To work together to liaise and look at the catchment to consider options for flood management which could include: flood attenuation upstream by adapting land use; further embankments or increased embankment heights alongside the willowbank residential area; investigation of possible areas in the catchment where flood storage could be implemented; flood protection for properties and businesses on Oxford Road	All RMAs	New Denham	Not yet taken forward
Make improvements to the emergency response and co-ordination from all organisations		New Denham	Discussed with residents
Share information regarding operation of structures and assets		New Denham	EA to follow up
Work with the Residents Association group in this area to help to develop Community Flood Groups and flood action plans		New Denham	Meeting held with residents and EA

Thames Water			
Recommendation	Applies to...	Location(s)	Update on Action Taken
Share the outcomes of their information gathering exercise for catchments affected by infiltration problems with other RMAs	TW	Amersham, Chalfont St Peter, Monks Risborough	Done
Work with other RMAs to address potential infiltration problems		Amersham, Chalfont St Peter, Monks Risborough	Infiltration report for CSP shared with BCC for comment. Unsure if done for others
Until infiltration issues have been resolved/lessened, prioritise Chalfont St Peter as a known problem area for rapid incident response		Chalfont St Peter	Unsure if done
Check if there is a pipe capacity issue on the foul sewer network in Chalfont St Peter		Chalfont St Peter	Unsure if done
Work with the Local Planning Authority (CDC) to take into account the implications of planning decisions on the foul sewer network		Chalfont St Peter	Unsure if done
Clarify the ownership of the surface water system within Willowbank area and confirm maintenance schedule		New Denham	Still ongoing
Undertake CCTV survey of lower part of piped surface water system from Alder Road going south along Willow Avenue to Tudor Cottage and for piped system along Hawthorn Drive - to ensure systems are clear		New Denham	Not done
Share any reports or outcomes from the flood incident during winter 2013/14		Beaconsfield	Not done
Produce a more efficient mitigation plan which will take into account increased volumes due to groundwater		Beaconsfield	Not done
To communicate more efficiently and get involved in flood management discussions with local residents/workers and RMAs		Beaconsfield, Medmenham, Wooburn Green	Unsure if done
To look in to the recent and repeated flooding on Hedgerley Lane and report back to RMAs and local residents/worker		Beaconsfield	Not done

Ensure that this location is highlighted as a high risk area and that extra mitigation may be required at Middle Green pumping station in similar future events		Orchards	Unsure if done
Look at provided return valves on sewer pipes to prevent foul water coming into houses during a flood		Willows, Wooburn Green	Done for Willows, unsure for Wooburn Green
Bucks CC, EA, AVDC, TfB and Thames Water to discuss the best solution to keep the gully outfalls clear of silt using a sustainable solution	BCC, EA, AVDC, TfB & TW	Willows	Done
Organise a vegetation management demonstration day for local residents and landowners, led by the EA		Amersham	Not done
Continue to work in partnership on the EA-led Chesham Flood Alleviation Scheme and ensure flood risk in Chesham is considered and managed holistically.		Chesham	Strong partnership group has been formed and is active, also supported by the formation of the Chesham Water Group
Continue to coordinate water-related activities (regarding flooding, water quality and low flows) in Chesham through the Chesham Water Group.		Chesham	Ongoing
Continue to work closely with the Chesham Flood Action Group (CFLAG).		Chesham	Ongoing
Make improvements to the emergency response and coordination from all RMAs		Amersham, Chalfont St Peter, New Denham, Medmenham, Willows, Chesham	AB participation in CDC-organised meetings for Amersham. Discussed with New Denham Residents. Procedures reviewed by RMAs in Medmenham. Done for Willows; partnership work ongoing in Chesham
In the event of a future culvert flow restriction, all RMAs to consider what remediation options are available		Amersham, Chalfont St Peter	N/A (future)
Work in partnership to deliver the EA-led Misbourne scheme, if this is successfully funded. If it is not, work in partnership to come up with alternative funding and/or solutions		Amersham, Chalfont St Peter	Scheme funded, but no partnership work started yet

<p>To work together to liaise and look at the catchment to consider options for flood management which could include: flood attenuation upstream by adapting land use; further embankments or increased embankment heights alongside the willowbank residential area; investigation of possible areas in the catchment where flood storage could be implemented; flood protection for properties and businesses on Oxford Road</p>	<p>All RMAs</p>	<p>New Denham</p>	<p>Not yet taken forward</p>
<p>Share information regarding operation of structures and assets</p>		<p>New Denham, Medmenham</p>	<p>EA to follow up</p>
<p>Work with the Residents Association group in this area to help to develop Community Flood Groups and flood action plans</p>		<p>New Denham</p>	<p>Meeting held with residents and EA</p>
<p>Implement discussions with key service providers of electricity and sewage to ensure continuity of service</p>		<p>Medmenham</p>	<p>Residents have held meetings</p>
<p>Investigation of temporary defences</p>		<p>Medmenham</p>	<p>Not done but initial thoughts</p>
<p>Look at options for capital works on the River Thames which would protect Medmenham but also consider the impacts on the wider catchment</p>		<p>Medmenham</p>	<p>Investigation of capital works had been included for consideration for Medmenham in the EA FDGiA programme for 2021 onwards</p>
<p>To discuss setting up a Medmenham Flood Group with residents, land owners and relevant RMAs</p>		<p>Medmenham</p>	<p>Started and ongoing</p>
<p>All RMAs should fully understand the Thames Valley Local Resilience Forum Flood Plan and how Operational or Tactical Command Posts can aid the emergency response of all RMAs during an event</p>		<p>Willows</p>	<p>Done</p>



Tingdene Park Homes			
Recommendation	Applies to...	Location(s)	Update on Action Taken
Conduct a full investigation in to the combined drainage system, recording location of pipes, gullies and manholes	TPH	Orchards	Planned but not yet started
Conduct a survey of combined drainage system to establish the condition of the assets		Orchards	Planned but not yet started
Carry-out any repairs or improvements recommended or identified by the drainage survey		Orchards	Waiting for outcome of Survey & Investigation

Transport for Buckinghamshire			
Recommendation	Applies to...	Location(s)	Update on Action Taken
Continue inspecting culverts above 900mm in diameter in line with current codes of practice, which entail general inspection every two years and principal inspection every 6 years; and for culverts below 900mm in diameter, TfB to continue using the expertise of local area-based teams who look at all road infrastructure aspects in their area. Upon noticing issues, these will be raised as concerns or as work orders		Amersham, Chalfont St Peter, Chesham	N/A (description of current practice)
Take appropriate action to address any problems identified on BCC-owned sections by the EA's CCTV survey of the Vale Brook culvert.		Chesham	Unsure if done
As planned, conduct the jetting of drains and gullies along the High Street during the scheduled September 2014 road closure for the Amersham fair. If flow restrictions or other problems are detected as part of the jetting exercise, repair of these should be prioritised in the schedule		Amersham	Done as planned, no particular problems detected. Next jetting exercise planned for October 2015 to coincide with the scheduled road closure for the fair.
Continue to carry out cleansing of all gullies and highway drainage as part of the ongoing maintenance schedule. If flow restrictions or other problems are detected as part of the maintenance exercises, repair of these should be prioritised in the schedule		Amersham, Bishopstone, Chalfont St Giles, Chalfont St Peter, New Denham, Medmenham, Monks Risborough, Stoke Mandeville, Willows, Wooburn Green, Chesham	N/A (description of current practice)
Consider design for exceedence principles in the design of new highway drainage.		Chesham	Unsure if done
Improve understanding of the location, capacity and state of repair of highway drainage in Chesham's town centre, particularly along the High Street and in Market Square.		Chesham	Ongoing
To ensure the open sections of Main River & Ordinary Watercourse located on Highways-owned land are maintained in agreement with the EA & BCC		Amersham, Bishopstone, Chalfont St Peter	No agreement on maintenance practice for Amersham & Chalfont St Peter, BCC preparing maintenance guidance for TfB for Bishopstone

CDC street cleaning teams and TfB to consider coordinating their work on autumn leaves removal and gully emptying, in partnership with the community regarding potential road closures	TfB	Amersham, Chalfont St Peter	TfB gully programme always shared with CDC to allow for such coordination, but it doesn't always happen. TfB is requesting reciprocal street cleaning schedule from CDC for info.
Conduct a survey of the culvert to establish the location where its diameter decreases		Bishopstone	Done
To consider the benefit of increasing the size of the culvert outfall to match the culvert inlet size		Bishopstone	Still being explored might be possible to add to capital program of works
To investigate installing a trash screen on the culvert inlet and ensure that the trash screen is cleared regularly as part of the agreed maintenance schedule		Bishopstone	Done - not necessary
If the EA's planned CCTV survey of the St Peter's Court culvert reveals any problems with the surface water outfalls into the culvert, the repair and/or maintenance of these should be prioritised in the schedule		Chalfont St Peter	EA results sent to TfB on 28/04. TfB has committed to discussing this with the Structures team, and also to finding out more about any maintenance agreements drawn up at the time of construction. TfB will consider putting this area on the "vulnerable gullies" list
If further surface water flooding in the High Street occurs despite the St Peter's Court culvert having been cleared and the gully connections into it jetted, investigate other potential problems		Chalfont St Peter	No flooding has occurred yet.
Continue to clear and maintain the surface water ditches, drains		Gerrards Cross M25	Ongoing
Ensure that road closures are enforced in partnership with the p		Gerrards Cross M25, Stoke Mandeville	Ongoing
Work closely with the Highways Agency if their assets or work impacts Highway Agency assets or work		Gerrards Cross M25	Ongoing
To investigate the need for highway drainage on Hedgerley Lane to assist in the removal of surface water		Beaconsfield	Unsure if done
Clear the highway drain under the railway at Mill Lane and undertake regular and frequent maintenance checks		Monks Risborough	Unsure if done
Investigate drainage network throughout Monks Risborough		Monks Risborough	Unsure if done

EA, Bucks CC and TfB to look at the design of the A418 culvert to check that it is sized correctly to take the required flow	EA, BCC & TfB	Willows	Done
EA, Bucks CC and TfB to investigate changing the Oxford Road culvert so that it is a more efficient shape to be able to convey storm flows during future flood events		Willows	Done
EA, Bucks CC and TfB to investigate installing a trash screen on the Oxford Road (A418) culvert and ensure that the trash screen is cleared regularly as part of ongoing maintenance program		Willows	Done
Bucks CC, EA, AVDC, TfB and Thames Water to discuss the best solution to keep the gully outfalls clear of silt using a sustainable solution	BCC, EA, AVDC, TfB & TW	Willows	Done
Organise a vegetation management demonstration day for local residents and landowners, led by the EA		Amersham, Bishopstone	Done in Bishopstone, not done in Amersham
Continue to work in partnership on the EA-led Chesham Flood Alleviation Scheme and ensure flood risk in Chesham is considered and managed holistically.		Chesham	Strong partnership group has been formed and is active, also supported by the formation of the Chesham Water Group
Continue to coordinate water-related activities (regarding flooding, water quality and low flows) in Chesham through the Chesham Water Group.		Chesham	Ongoing
Continue to work closely with the Chesham Flood Action Group (CFLAG).		Chesham	Ongoing
Make improvements to the emergency response and coordination from all RMAs		Amersham, Chalfont St Giles, Chalfont St Peter, New Denham, Medmenham, Stoke Mandeville, Willows, Chesham	AB participation in CDC-organised meetings about Amersham, discussed with residents in New Denham, looked at by RMAs in Medmenham, done for Stoke Mandeville & Willows; partnership work ongoing in Chesham
In the event of a future culvert flow restriction, all RMAs to consider what remediation options are available		Amersham, Chalfont St Peter	N/A (future)

Work in partnership to deliver the EA-led Misbourne scheme, if this is successfully funded. If it is not, work in partnership to come up with alternative funding and/or solutions
To work together to produce a maintenance schedule for land owners to follow
Should fully understand the Thames Valley Local Resilience Forum Flood Plan and how Operational or Tactical Command Posts can aid the emergency response of all RMAs during an event
Explore the possibility of setting up a groundwater flooding warning system
Investigate options for flood management as part of the River Misbourne catchment
To work together to liaise and look at the catchment to consider
Share information regarding operation of structures and assets
Work with the Residents Association group in this area to help to develop Community Flood Groups and flood action plans
Implement discussions with key service providers of electricity and
Investigation of temporary defences
Look at options for capital works on the River Thames which would protect Medmenham but also consider the impacts on the wider catchment

All RMAs

Amersham, Chalfont St Peter	Scheme funded, but no partnership work started yet
Bishopstone	Not done
Chalfont St Giles, Stoke Mandeville, Willows	Unsure for Chalfont St Giles, done for Stoke Mandeville & Willows
Chalfont St Giles	Ongoing
Chalfont St Giles	Ongoing
New Denham	Not yet taken forward
New Denham, Medmenham	EA to follow up
New Denham	Meeting held with residents and EA
Medmenham	Residents have held meetings
Medmenham	Not done but initial thoughts
Medmenham	Investigation of capital works had been included for consideration for Medmenham in the EA FDGiA programme for 2021 onwards

To discuss setting up a Medmenham Flood Group with residents, land owners and relevant RMAs	Medmenham	Started and ongoing
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Wycombe District Council			
Recommendation	Applies to...	Location(s)	Update on Action Taken
Work with residents on a Community Flood Plan	WDC	Medmenham & Wooburn Green	Ongoing for Medmenham & flood plan in place for Wooburn need to make sure residents are aware
Improve access to sand and sandbags		Monks Risborough	Unsure if done
Discuss with residents impact of upstream development on flood risk		Wooburn Green	Unsure if done
Make improvements to the emergency response and co-ordination	All RMAs	Medmenham	Procedures reviewed by RMAs
Share information regarding operation of structures and assets		Medmenham	EA to do – not sure if has been done?
Implement discussions with key service providers of electricity & gas		Medmenham	Residents have held meetings
Investigation of temporary defences		Medmenham	Not done but initial thoughts
Look at options for capital works on the River Thames which would protect Medmenham but also consider the impacts on the wider catchment		Medmenham	Investigation of capital works had been included for consideration for Medmenham in the EA FDGiA programme for 2021 onwards
To discuss setting up a Medmenham Flood Group with residents, land owners and relevant RMAs		Medmenham	Started and ongoing