

Methodology	The flood risks associated with each site have been identified and this information has informed the ranking. Sites have been ranked on a settlement basis from highest to lowest flood risk, which is identified by a numerical scale. It is the cumulative flood risk that has informed the ranking although where a site contains even a small section of Flood Zone 2 or 3 it is ranked higher. The assessment identifies which flood zones the site is situated within and the predominant zone, whether the site is within or Upstream of a Critical Drainage Area or whether it would drain into such an area, whether the site is at risk of groundwater flooding, whether the site has experienced groundwater or localised flooding and whether it is at risk of future surface water flooding in a 1 in 200 year event to a depth of 300 or 100mm. Where sites are grouped together they are considered to have the same level of flood risk. The numbers are highest to lowest number and do not indicate relative risk between settlements. This work should be read alongside the Sustainability Appraisal which identifies the mitigation measures necessary to address the associated risk if development comes forward. This work has been developed in discussion with the Environment
--------------------	--

Bandings in order of highest to lowest flood risk	Flood Risk Ranking - Basingstoke	The flood risk information has been sourced from the Council's Strategic Flood Risk Assessment, Water Cycle Study Phases 1 and 2, Environment Agency Flood Maps for Surface Water - 1 in 200 Year event to 100 and 300mm depths and the ongoing Surface Water Management Plan work.
9	BAS103	Flood Zones 2 and 3 run through the site, although the site is predominantly within Flood Zone 1. The site is not within or Upstream of a Critical Drainage and there is no record of groundwater or localised flooding. Parts of the site (not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event at depths of 300 and 100 mm. Given the location of this site, potential for improvements and possibly expansion of the floodplains to be built into the masterplans for the sites should be considered if development were to come forward. Detailed modelling of the watercourses will clearly aide any assessment of potential for this. The Loddon Catchment Flood Management Plan seeks safeguarding of the flood plain and this should be considered as part of any development proposal.
	BAS102	Flood Zones 2 and 3 run through the site, although the site is predominantly within Flood Zone 1. The site is not within or Upstream of a Critical Drainage and there is no record of groundwater flooding. There are records of localised flooding in the southern part of the site, although this is relatively minor. Parts of the site (not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300 mm. Given the location of this site, potential for improvements and possibly expansion of the floodplains to be built into the masterplans for the sites should be considered -detailed modelling of the watercourses will clearly aide any assessment of potential for this. The Loddon Catchment Flood Management Plan seeks safeguarding of the flood plain and this should be considered as part of any development proposal if development were to come forward.

Bandings in order of highest to lowest flood risk	Flood Risk Ranking - Basingstoke	The flood risk information has been sourced from the Council's Strategic Flood Risk Assessment, Water Cycle Study Phases 1 and 2, Environment Agency Flood Maps for Surface Water - 1 in 200 Year event to 100 and 300mm depths and the ongoing Surface Water Management Plan work.
9	BAS 102 revised boundary	Flood Zones 2 and 3 run through the site, although the site is predominantly within Flood Zone 1. The site is not within or Upstream of a Critical Drainage and there is no record of groundwater flooding. There are records of localised flooding in the southern part of the site, although this is relatively minor. Parts of the site (not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300 mm. Given the location of this site, potential for improvements and possibly expansion of the floodplains to be built into the masterplans for the sites should be considered -detailed modelling of the watercourses will clearly aide any assessment of potential for this. The Loddon Catchment Flood Management Plan seeks safeguarding of the flood plain and this should be considered as part of any development proposal if development were to come forward.
8	BAS121 (South only - 450 homes)	The site is within Flood Zone 1. The site is not within or Upstream of a Critical Drainage Area and there is no record of groundwater or localised flooding within the site. There is a record of localised flooding to the west of BAS121, an area which is external to the site but could impact on access to the site - if access is taken from this location. The Loddon CFMP seeks safeguarding of the flood plain and this should be considered as part of any development proposal. Parts of the site (not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm. Given the location of this site, potential for improvements and possibly expansion of the floodplains to be built into the masterplan for the site should be considered if development were to come forward. Detailed modelling of the watercourses will clearly aide any assessment of potential for this. The Loddon Catchment Flood Management Plan seeks safeguarding of the flood plain and this should be considered as part of any development proposal.
8	BAS121 (South only - 450 homes) and part of Lodge Farm - 650 homes	Flood Zones 2 and 3 run through the site, although the site is predominantly within Flood Zone 1. The site is not within or Upstream of a Critical Drainage Area and there is no record of groundwater flooding within the site. There is record of localised flooding in the southern part of BAS102, although this is minor. There is a record of localised flooding to the west of BAS121, an area which is external to the site but could impact on access to the site - if access is taken from this location. The Loddon CFMP seeks safeguarding of the flood plain and this should be considered as part of any development proposal.

	BAS103, BAS102 & BAS121	Flood Zones 2 and 3 run through the sites, although these combination of sites are predominantly within Flood Zone 1. The sites are not within or Upstream of a Critical Drainage and there is no record of groundwater flooding. There is record of localised flooding in the southern part of BAS102, although this is minor. There is a record of localised flooding to the west of BAS121, an area which is external to the site but could impact on access to the site if access is taken from this location. Parts of the combined sites (not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm. Given the location of these combined sites, potential for improvements and possibly expansion of the floodplains to be built into the masterplans for the sites should be considered if development were to come forward. Detailed modelling of the watercourses will clearly aide any assessment of potential for this. The Loddon Catchment Flood Management Plan seeks safeguarding of the flood plain and this should be considered as part of any development proposal.
	BAS121 & BAS102	Flood Zones 2 and 3 run through the combined sites, although the sites are predominantly within Flood Zone 1. The sites are not within or Upstream of a Critical Drainage and there is no record of groundwater flooding. There is record of localised flooding in the southern part of BAS102, although this is minor. There is a record of localised flooding to the west of BAS121, an area which is external to the site but could impact on access to the site if access is taken from this location. Parts of the site (not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm. Given the location of these sites, potential for improvements and possibly expansion of the floodplains to be built into the masterplans for the sites should be considered if development were to come forward. Detailed modelling of the watercourses will clearly aide any assessment of potential for this. The Loddon Catchment Flood Management Plan seeks safeguarding of the flood plain and this should be considered as part of any development proposal.
8	BAS121	Flood Zones 2 and 3 run through the site, although the site is predominantly within Flood Zone 1. The site is not within or Upstream of a Critical Drainage and there is no record of groundwater flooding within the site. There is a record of localised flooding to the west of BAS121, an area which is external to the site but could impact on access to the site - if access is taken from this location. Parts of the site (not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm. Given the location of these sites, potential for improvements and possible expansion of the floodplains to be built into the masterplans for the sites should be considered if development were to come forward. Detailed modelling of the watercourses will clearly aide any assessment of potential for this. The Loddon Catchment Flood Management Plan seeks safeguarding of the flood plain and this should be considered as part of any development proposal if development were to come forward.
	BAS121 & SOL002	Flood Zones 2 and 3 run through the combined sites, although the sites are predominantly within Flood Zone 1. The sites are not within or Upstream of a Critical Drainage and there is no record of groundwater or localised flooding. There is a record of localised flooding to the west of BAS121, an area which is external to the site but could impact on access to the site if access is taken from this location. Parts of the site (not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm. Given the location of these sites, potential for improvements and possible expansion of the floodplains to be built into the masterplans for the sites should be considered if development were to come forward. Detailed modelling of the watercourses will clearly aide any assessment of potential for this. The Loddon Catchment Flood Management Plan seeks safeguarding of the flood plain and this should be considered as part of any development proposal if development were to come forward.
7	BAS132	The site is predominantly within Flood Zone 1 and only a very minor part of flood zone 3 covers the southern tip of the site. The site is not within or upstream of a critical drainage area, there is no record of groundwater or localised flooding. The site is adjacent to an
	BAS132	
	BAS133	The site is predominantly within Flood Zone 1 although the southern tip is flood zone 2, the site is not within or upstream of a critical drainage area, there is no record of groundwater flooding but there is a small area of localised flooding at the southern tip of the site. Parts (not significant areas) of the site are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100mm.
	BAS114 & BAS133	The combined site is predominantly within Flood Zone 1, although the southern tip is within flood zone 2, the site is not within or upstream of a critical drainage area, there is no record of groundwater but there is a small area of localised flooding at the southern tip of the site. Parts (not significant areas) of the site are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100mm.

9	East of Basingstoke (North only - 450 homes) and SOL002	Flood Zones 2 and 3 run through the combined sites, although the sites are predominantly within Flood Zone 1. The sites are not within or Upstream of a Critical Drainage and there is no record of groundwater or localised flooding. There is a record of localised flooding to the west of BAS121, an area which is external to the site but could impact on access to the site if access is taken from this location. Parts of the site (not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm. Given the location of these sites, potential for improvements and possible expansion of the floodplains to be built into the masterplans for the sites should be considered if development were to come forward. Detailed modelling of the watercourses will clearly aide any assessment of potential for this. The Loddon Catchment Flood Management Plan seeks safeguarding of the flood plain and this should be considered as part of any development proposal if development were to come forward.
4	BAS 122 and BAS 148	The site is wholly within Flood Zone 1, is not within or upstream of a critical drainage area and there is no record of groundwater flooding. There is record of localised flooding in the eastern part of the site which is of a minor nature, although it could impact on access if access is taken from this location. Parts (not significant areas) of the site are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm.

6	BAS107	The site is wholly within Flood Zone 1, is not within or upstream of a critical drainage area and there is no record of groundwater flooding. There is record of localised flooding in the far north eastern corner of the site, however this is a minor area although it could
	BAS107 & BAS122	The site is wholly within Flood Zone 1, is not within or upstream of a critical drainage area and there is no record of groundwater flooding. There is record of localised flooding on the eastern boundary of BAS107 and within BAS122, however this is relatively minor, although it could have an impact on the access if access is taken from this location. Parts (not significant areas) of the site are identified as being at risk of future surface water flooding in a 1 in 200 year event to a depth of 100 and 300mm. The Environment Agency has identified that there is the potential for shallow groundwater on site and that the poor drainage of the land represents a constraint.
5	BAS024	Site is wholly within Flood Zone 1. Site is not within or Upstream of a Critical Drainage Area. Site has not experienced localised or groundwater flooding according to the SFRA. Only small parts of the site are identified as being at risk of future surface water flooding in a 1 in 200 year event to a depth of 100 and 300mm and this is not therefore deemed to be a significant constraint provided development proposals manage surface water on site as part of a strategy. Site is identified as being at risk from future groundwater flooding in the Water Cycle Study.
	BAS024	Site is wholly within Flood Zone 1. Site is not within or Upstream of a Critical Drainage Area. There is no record of localised or groundwater flooding according to the SFRA. Only small parts of the site are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm and this is not therefore deemed to be a significant constraint provided development proposals manage surface water on site as part of a strategy. Site is identified as being at risk from future groundwater flooding in the Water Cycle Study.
	BAS104	The site is wholly within Flood Zone 1, is not within or upstream of a Critical Drainage Area and there is no record of localised or groundwater flooding. There is an Upstream Critical Drainage Area to the east of the site although the site would not drain into this
	BAS098	The site is situated wholly within Flood Zone 1, outside a Critical Drainage Area and is not Upstream of a Critical Drainage Area although the site is adjacent to land that is Upstream of and within a Critical Drainage Area that water from the site would potentially drain into. There is no record of groundwater flooding within the site. There is a record of localised flooding towards the central eastern boundary of the site, although this is relatively minor. Parts of the site are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm.
	BAS098 (area 3)	The site is situated wholly within Flood Zone 1, and is situated on land that is Upstream of a Critical Drainage Area. There is a record of flooding towards the central eastern boundary of the site. A small part of the site is identified as being at risk of future surface water flooding in a 1 in 200 year event to a depth of 100mm.
	BAS098 (area 5)	The site is situated wholly within Flood Zone 1, outside a Critical Drainage Area and is not Upstream of a Critical Drainage Area, although the site is adjacent to land that is Upstream of a Critical Drainage Area that water from the site would potentially drain into. There is no record of historic or localised flooding within the site. A small part of the site is identified as being at risk of future surface water flooding in a 1 in 200 year event to a depth of 100 and 300mm.
	BAS098 (area 6)	The site is situated wholly within Flood Zone 1, outside a Critical Drainage Area and is not Upstream of a Critical Drainage Area, although the site is adjacent to land that is Upstream of a Critical Drainage Area that water from the site would potentially drain into. There is a record of localised flooding towards the north eastern boundary of the site. Part of the site is at risk of future surface water flooding in a 1 in 200 year event to a depth of 100 and 300mm.
	BAS106	The site is wholly within Flood Zone 1, and partly located within a critical drainage area. There is a record of flooding within the southern part of the site, adjacent to the B3400. There is no identified risk of surface water flooding through a 1 in 200 year event.
	BAS115	The site is situated wholly within Flood Zone, outside of a Critical Drainage Area and is not Upstream of a Critical Drainage Area although the site is adjacent to land that is Upstream of a Critical Drainage Area that water from the site would potentially drain into. There is a record of localised flooding towards the central eastern boundary of the site, although this is relatively minor. The site has not been identified as being at risk of surface water flooding.
4	BAS122	The site is wholly within Flood Zone 1, is not within or upstream of a critical drainage area and there is no record of groundwater flooding. There is record of localised flooding in the eastern part of the site which is of a minor nature, although it could impact on access if access is taken from this location. Parts (not significant areas) of the site are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm.
	BAS098 (whole)	The site is situated wholly within Flood Zone 1, outside a Critical Drainage Area and is not Upstream of a Critical Drainage Area although the site is adjacent to land that is Upstream of and within a Critical Drainage Area that water from the site would potentially drain into. There is no record of groundwater flooding within the site. There is a record of localised flooding towards the central eastern boundary of the site, although this is relatively minor. Parts of the site are identified as being at risk of future surface water flooding in a 1 in 200 year event to a depth of 100 and 300mm.
	BAS098 (area 1)	The site is situated wholly within Flood Zone 1, outside a Critical Drainage Area and is not Upstream of a Critical Drainage Area although the site is adjacent to land that is Upstream of a Critical Drainage Area that water from the site would potentially drain into. There is a record of flooding towards the north eastern boundary of the site. No part of the site is identified as being at risk of future surface water flooding in a 1 in 200 year event to a depth of 100 and 300mm.
	BAS098 (area 2)	The site is situated wholly within Flood Zone 1, outside a Critical Drainage Area and is not Upstream of a Critical Drainage Area although the site is adjacent to land that is Upstream of a Critical Drainage Area that water from the site would potentially drain into. There is no record of historic or localised flooding within the site. Part of the site is identified as being at risk of future surface water flooding in a 1 in 200 year event to a depth of 100mm.

	BAS098 (area 4)	The site is situated wholly within Flood Zone 1, outside a Critical Drainage Area and is not Upstream of a Critical Drainage Area, although the site is adjacent to land that is Upstream of a Critical Drainage Area that water from the site would potentially drain into. There is no record of historic or localised flooding within the site. A small part of the site is identified as being at risk of future surface water flooding in a 1 in 200 year event to a depth of 100mm.
	BAS098 (area 7)	The site is situated wholly within Flood Zone 1, outside a Critical Drainage Area and is not Upstream of a Critical Drainage Area, although the site is adjacent to land that is Upstream of a Critical Drainage Area that water from the site would potentially drain into. There is no record of localised or historic flooding within the site. Part of the site is at risk of future surface water flooding in a 1 in 200 year event to a depth of 100 and 300mm.
	BAS099	The site is situated wholly within Flood Zone 1, outside of a Critical Drainage Area and is not upstream of a Critical Drainage Area although the site is adjacent to land that is upstream of a Critical Drainage Area that water from the site would potentially drain into. There are no records of flooding within the site. However, a small part of the site is identified as being at risk from surface water flooding in a 1 in 200 year event at a depth of 100mm.
	BAS105	The site is situated wholly within Flood Zone, outside of a Critical Drainage Area and is not Upstream of a Critical Drainage Area although the site is adjacent to land that is Upstream of a Critical Drainage Area that water from the site would potentially drain into. There is a record of localised flooding towards the central eastern boundary of the site, although this is relatively minor. The site has not been identified as being at risk of surface water flooding.
	BAS116	The site is wholly within Flood Zone 1, and partly located within a critical drainage area. There is a record of flooding within the southern part of the site, adjacent to the B3400. There is no identified risk of surface water flooding through a 1 in 200 year event.
3	BAS114	The site is wholly within Flood Zone 1, is not within or upstream of a critical drainage area, there is no record of localised flooding and there is no record of groundwater flooding. Parts (not significant areas) of the site are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm.
	BAS133	The site is predominantly within Flood Zone 1 although the southern tip is flood zone 2, the site is not within or upstream of a critical drainage area, there is no record of groundwater flooding but there is a small area of localised flooding at the southern tip of the site. Parts (not significant areas) of the site are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100mm.
	BAS140	The site is situated wholly within Flood Zone 1, outside a Critical Drainage Area and is not Upstream of a Critical Drainage Area. There is no record of localised or historic within the site. Part of the site is at risk of future surface water flooding in a 1 in 200 year event to a depth of 100 and 300mm.
2	BAS139	The site is situated wholly within Flood Zone 1, outside a Critical Drainage Area and is not Upstream of a Critical Drainage Area. There is no record of localised or historic within the site. Part of the site is at risk of future surface water flooding in a 1 in 200 year event to a depth of 100mm.
1	SOL002	The site is situated wholly within Flood Zone 1, outside a Critical Drainage Area and is not Upstream of a Critical Drainage Area. There is no record of groundwater or localised flooding within the site. The site is not at risk of future surface water flooding in a 1 in 200 year event.
	Flood Risk Ranking	The flood risk information has been sourced from the Council's SFRA, Water Cycle Study, Environment Agency Flood Maps for Surface Water 1 in 30 Year and 1 in 200 Year event and the ongoing Surface Water Management Plan work.
Bandings in order of	Flood Risk Ranking -	The flood risk information has been sourced from the Council's SFRA, Water Cycle Study, Environment Agency Flood Maps for Surface Water 1 in 200 Year event to 300 and 100mm depths
4	WHIT009	Site is predominantly within Flood Zone 1 although a small part of the site is within Flood Zones 2 and 3. The site is outside and is not Upstream of a Critical Drainage Area. There is no record of groundwater flooding or localised flooding within the site. Parts of the site (although not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event to a depth of 300 and 100mm. The Environment Agency has identified that there is potential for shallower groundwater when compared with other sites.
3	WHIT006	Site is predominantly within Flood Zone 1 although the eastern corner is within Flood Zone 2 and 3. The site is outside and is not Upstream of a Critical Drainage Area. There is no record of groundwater flooding or localised flooding within the site. There is no risk of future surface water flooding in a 1 in 200 year event.
3		
2	WHIT010a	The site is situated wholly within Flood Zone 1. The site is outside and is not Upstream of a Critical Drainage Area. There is no record of groundwater or localised flooding within the site. Part of the site (a minor area) is at risk of future surface water flooding in a 1 in 200 year event to a depth of 100mm. The EA has identified that groundwater could be shallow on this site.
1	WHIT007	The site is situated wholly within Flood Zone 1, is outside and is not Upstream of a Critical Drainage Area. There is no record of groundwater or localised flooding within the site. Parts of the site (not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event to a depth of 300 and 100mm.

Bandings in order of highest to lowest flood risk	Flood Risk Ranking - Overton	The flood risk information has been sourced from the Council's SFRA, Water Cycle Study, Environment Agency Flood Maps for Surface Water 1 in 200 Year event to a depth of 100 and 300mm and the ongoing Surface Water Management Plan work.
3	OV003	Flood Zone 2 runs through the site, although the site is predominantly within Flood Zone 1. The site is not within or Upstream of a Critical Drainage Area and there is no record of groundwater flooding or localised flooding. Parts of the site (not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event to a depth of 300 and 100mm.
	OV007	The site is predominantly within Flood Zone 1 although the north eastern corner is within Flood Zone 2 which is a small tributary of the River Test. The site is outside a Critical Drainage Area and is not Upstream of a Critical Drainage Area. There is no record of groundwater flooding or localised flooding within the site. Parts of the site (although not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm.
2	OV006	The site is situated wholly within Flood Zone 1, outside of and not Upstream of a Critical Drainage Area. There is no record of groundwater flooding or localised flooding within the site. Parts of the site (although not significant areas) are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm.
1	OV004	The site is situated wholly within Flood Zone 1, outside of and not Upstream of a Critical Drainage Area. There is no record of groundwater or localised flooding within the site. The site is not at risk of future surface water flooding in a 1 in 200 year event.
	OV010	The site is situated wholly within Flood Zone 1, outside of and not Upstream of a Critical Drainage Area. There is no record of groundwater or localised flooding within the site. The site is not at risk of future surface water flooding in a 1 in 200 year event.
	OV002	The site is situated wholly within Flood Zone 1. The site is outside of and not Upstream of a Critical Drainage Area. There is no record of groundwater or localised flooding within the site. The site is not at risk of future surface water flooding in a 1 in 200 year event.
Bandings in order of highest to lowest flood risk	Flood Risk Ranking - Bramley	The flood risk information has been sourced from the Council's SFRA, Water Cycle Study, Environment Agency Flood Maps for Surface Water 1 in 30 Year and 1 in 200 Year event and the ongoing Surface Water Management Plan work.
1	BRAM005	The site is situated wholly within Flood Zone 1, outside of and is not Upstream of a Critical Drainage Area. There is no record of groundwater flooding within the site. There is a record of localised flooding in the south western corner of the site, although this is relatively minor. Parts of the site are identified as being at risk of future surface water flooding in a 1 in 200 year event at a depth of 100 and 300mm.
Bandings in order of highest to lowest flood risk	Flood Risk Ranking - Sherborne St John	The flood risk information has been sourced from the Council's SFRA, Water Cycle Study, Environment Agency Flood Maps for Surface Water 1 in 30 Year and 1 in 200 Year event and the ongoing Surface Water Management Plan work.
1	SSJ005	
	SSJ006	