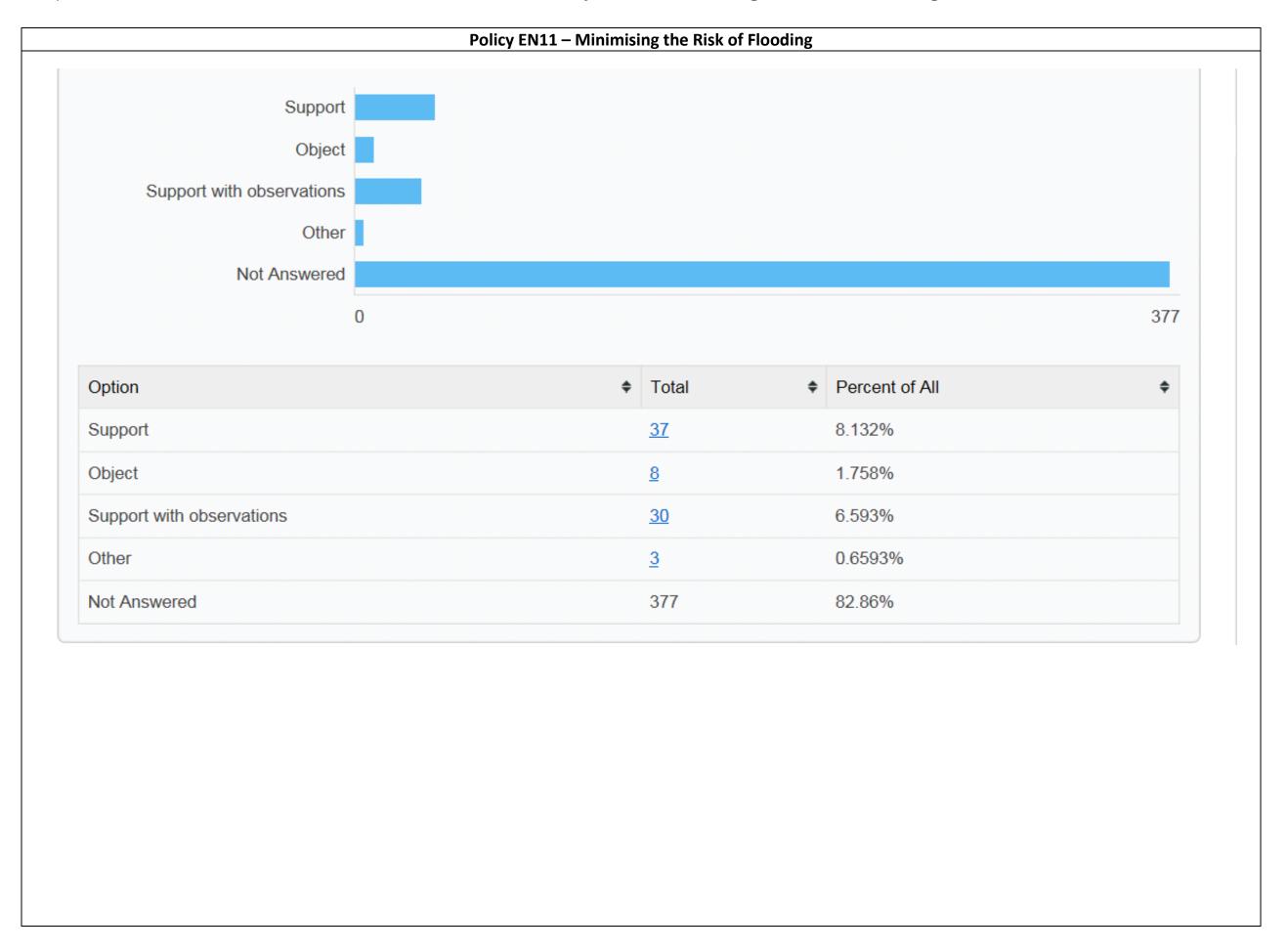
Chapter 7 – Melton's Environment – Protected and Enhanced – Policy EN11 – Minimising the Risk of Flooding



| | | | | What changes would you like | Officer Response | Proposed Amendment |
|--------------------|---------|----------------|---------------------------------------|--|---|--------------------|
| Name | UserD | Support/Object | Issue or comment | to see made to this policy? | | - |
| - Traine | 030.0 | | Why do developers have to do the | to see made to this poney. | The Environment Agency (when | |
| | | | flood risk assessment when it is in | | necessary) and Lead Local Flood | |
| | | | their interest to minimise the risk? | | Authority are consulted on the FRA. | |
| | | | | | Authority are consulted on the FKA. | |
| | | | How can the Council judge that | | | |
| | | | they have done it objectively and | | | |
| | | | accurately? It is the responsibility | | | |
| | | | of the Council to ensure that the | | | |
| | | | population is protected as far as | | | |
| | | | possible from flooding, therefore | | | |
| | | | the Council should carry out the | | | |
| | ANON- | | flood risk assessment (but paid for | | | |
| Robert Ian | BHRP- | Support with | by developers as part of their | Make it clear the Council has final | | |
| Lockey | 4H3G-2 | observations | applications) | authority on flood risk. | | |
| , | | | Needs to highlight the essential | , | This matter is dealt with in Policy EN12: | |
| | | | part of creating developments with | | Sustainable Drainage Systems. | |
| | | | ability to allow for minimising | | Sustainable Brainage Systems. | |
| | | | ground run off or suitable water | Incorporate more some specific | | |
| | | | | · · · · · · · · · · · · · · · · · · · | | |
| | | | catchment management to prevent | policies that direct on natural ground | | |
| | | | flood surging to land drainage. Also | soak aways and use of more open | | |
| | | | to encourage soak away systems to | landscape methods such as block | | |
| | | | enable ground aquifers to be | paving/ gravel rather than tarmac and | | |
| | | | topped up rather than whole scale | concreting of driveways and paths - | | |
| | ANON- | | direction into rivers and thus | especially with the large amount of | | |
| | BHRP- | Support with | highflow rates building out to the | housing development expected within | | |
| Angus Smith | 4HZK-D | observations | sea. | the borough | | |
| | | | Flood planes should remain | | Policy EN11 seeks to ensure that the | |
| | | | undeveloped. Rivers and ditches | | functional floodplain is used for water- | |
| | | | must be kept clear at all times. | | compatible uses and essential | |
| | | | Additional elements should be | | infrastructure only. | |
| | | | implemented to slow down water | | , | |
| | | | run-off and river flows to hold back | | | |
| | | | potential flood water (e.g. tree | | | |
| | ANON- | | planting, enhancing river | | | |
| | BHRP- | Support with | meanders, rebuilding of river | | | |
| Mr John Brown | 4H4Z-P | observations | banks, etc). | See above. | | |
| IVII JOIIII BIOWII | 41142-1 | Observations | Should not build even on flood risk | See above. | Policy EN11 seeks to ensure that sites at | |
| | ANION | | | | , | |
| 1 - 1 - 1 - 12 15 | ANON- | C | 2 if there are alternative sitesas | | lowest risk of flooding are developed first | |
| Lesley Judith | BHRP- | Support with | the very building reduces drainage | | through use of the sequential test. | |
| Twigg | 4HEH-N | observations | even further so increases risk | see above | | |
| | | | It is good to see a flexible approach | | Noted | |
| | | | being made on sites which are at | | | |
| | | | risk of flooding. It is well known | | | |
| | | | that most risk of flooding can be | No further changes are considered | | |
| Mr Herbert | ANON- | | designed out and sites made safe | necessary and there is an allowance | | |
| Daybell | BHRP- | Support with | of the users and occupiers of | for building on sites at risk from | | |
| | 4HEA-E | observations | future uses. | flooding. | | |
| | ANON- | | Development should not be | No development which might raise | Policies EN11 and EN12 seek to reduce | |
| Mark Colin | BHRP- | Support with | allowed in any area that has a | the risk of flooding, not only for the | the risk of flooding from new | |
| Marlow | 4HEJ-Q | observations | history of flooding | development but other properties in | development. | |
| | Q | 0.0001 Valions | motory or mooding | Lacterophilent par other properties in | acreiopinicità | |

| | | | | that area. | | |
|-------------------|--------------------------|---------|--|---|---|--|
| | | | | | A site-specific flood risk assessment is required for applications in Flood Zones 2 and 3 and for sites which exceed 1 hectare in Flood Zone 1. | Policy amended to: All planning applications for development which exceeds one hectare should be accompanied by a flood risk assessment which should: |
| Anthony Thomas | ANON- BHRP- 4HFX-6 | Support | | An independent fully insured (to £25M+) specialist flood management or surveyors comprehensive report and scheme design. This to be required before any Planning permission is granted. | | All planning applications in flood zone 2 and flood Zone 3 and those over 1 hectare in size in flood zone 1 must be accompanied by a flood risk assessment which should: |
| Stephen | ANON- BHRP- | | due to further building along Melton S During heavy periods of rain now, the is unable to cope with the large volum gardens in the adjacent houses and ac Proposals for the development off Spi provisions for the increased likelihood | creased risk of flooding that may result Spinney Road. culvert that runs under Spinney Road ne of water resulting in flooding in the ccumulation of water on Spinney Road. inney Road make inadequate | Policies EN11 and EN12 seek to reduce the risk of flooding from new development and the EA and LLFA will be consulted on proposals for the North Sustainable Neighbourhood. | |
| Denman | ANON- | Object | which is acceptable near a motorway but completely unacceptable near homes, a POS, and adjacent to a children's play area. 3.The water enters the Winterbeck | Changes that would prevent development that would result in this fiasco. The public need the Planning Authority to challenge developers rigorously. The public cannot be expected to be able to see the | Policies EN11 and EN12 seek to reduce the risk of flooding from new development and the Environment Agency (if necessary) and Lead Local Flood Authority are consulted on proposals. | |
| Susan Love | BHRP- 4HZP-J | Object | _ | potential problems of drainage schemes. | | |

| 4.An open dyke channels the water | |
|---------------------------------------|--|
| straight out of the attenuation | |
| pond towards Belvoir Rd (flooded | |
| in 2001) before it takes a right | |
| angle turn to run parallel with | |
| Belvoir Rd (houses on the west side | |
| of Belvoir Rd are lower than the | |
| land opposite. | |
| 5.The water enters the Winterbeck | |
| at an angle opposed to the | |
| direction of the Winterbeck (did | |
| Barratt's not know which way the | |
| Winterbeck flows?) which is likely | |
| to erode the opposite bank causing | |
| silting just before it passes under | |
| the Belvoir Rd bridge. | |
| 6.The land which the dyke crosses | |
| was flooded in 2001. The | |
| Winterbeck rose to the top of the | |
| bridge arch in 2012 when residents | |
| had an EA flood warning (photo | |
| available) | |
| 7.Houses and gardens on the | |
| development have been artificially | |
| raised to prevent flooding but | |
| where the new gardens meet the | |
| gardens of existing residences | |
| drainage pipes clear water from | |
| the development onto 4" of new | |
| 'no-man's land' next to existing | |
| gardens. A problem for the future. | |
| 8. There is no valve to prevent | |
| water from the rising Winterbeck | |
| flowing back into the drainage dyke | |
| along Belvoir Rd. | |
| 9.The consequence of building on | |
| this site is that the raised land and | |
| compaction of the soil from site | |
| vehicles has produced a POS that is | |
| holding water. It is now 4" deep in | |
| places and every week since | |
| November the area covered by | |
| water has increased. It is an | |
| unusable space for the public. | |
| (Photos can be supplied.) The POS | |
| is now saturated and will not be | |
| | |
| able to hold any water should the | |
| dyke or attenuation pond overflow. | |
| As mentioned above photos of this | |
| unsatisfactory drainage system | |
| operating near capacity can be | |

| | | 1 | 14.46. /84. 1.1. 11 | <u> </u> | <u></u> | |
|------------------|--------|----------------|---------------------------------------|--|--|--|
| | | | provided for (March less than one | | | |
| | | | day's rainfall). | | | |
| | | | | | | |
| | | | | | Policies EN11 and EN12 seek to reduce | |
| | | | | | the risk of flooding from new | |
| | | | | | development and the Environment | |
| | ANON- | | Proposed development on MBC/057 | /13 would run the risk of flooding and | Agency (if necessary) and Lead Local | |
| | BHRP- | Support with | depending on the execution of any d | evelopment could place house to the | Flood Authority are consulted on | |
| Geoffrey Foster | 4HFQ-Y | observations | south of the River Devon at risk. | | proposals. | |
| | | | | | Policies EN11 and EN12 seek to reduce | |
| | | | | | the risk of flooding from new | |
| | | | | | development and the Environment | |
| | ANON- | | | | Agency (if necessary) and Lead Local | |
| | BHRP- | | | | Flood Authority are consulted on | |
| Jeanne Petit | 4HF6-4 | Support | What about existing flood problems? | | proposals. | |
| Jeanne i ette | | - зарроге | All sounds good but are these | | Policy EN11 seeks to ensure that the | |
| | | | criteria being used when looking at | | functional floodplain is used for water- | |
| | | | the proposed development sites. | | compatible uses and essential | |
| | | | MBC/057/13 is prime flood area | | infrastructure only. Where no other sites | |
| | | | and has been in the recent decades | | are available the Exception Test must be | |
| | | | (it states allowing for climate | | passed. This is in conformity with the | |
| | | | change, so assume it could get | | NPPG. | |
| | | | worse). Building on it and creating | | NPPG. | |
| | ANON- | | | | | |
| | | Company of the | hard surfaces not only poses risk to | A standard and a standard to make | | |
| Cualiana Channia | BHRP- | Support with | the new build but the whole village | A strengthening of language to make | | |
| Graham Storrie | 4HM4-9 | observations | as we have seen. | sure flood plains are not used. | 2 1: 5144 5142 1 | |
| | | | We support the need to ensure | | Policies EN11 and EN12 seek to reduce | |
| | | | that development has | | the risk of flooding from new | |
| | | | consideration for flood risk. | | development and the Environment | |
| | | | However, these needs to be in | | Agency (if necessary) and Lead Local | |
| | | | respect of not only projecting new | | Flood Authority are consulted on | |
| | | | development but also in avoiding | | proposals. | |
| | | | exacerbating risk to existing houses | | The SFRA is being updated to take | |
| | | | and communities. Recent winter | | account of the new climate change | |
| | | | flooding events in the UK have | | assumptions from the EA. | |
| | | | already shown the problems of | | | |
| | | | evaluating risk against 1 in 100 year | | | |
| | | | flood events where this is based | | | |
| | | | only on historical data -basing new | | | |
| | | | development on the same plus 'an | | | |
| | | | allowance for climate change' is a | | | |
| | | | vague and potentially | | | |
| | | | unenforceable concept. We would | | | |
| | | | like all development alongside | | | |
| | | | rivers or on land that could form | | | |
| | ANON- | | part of future water management | | | |
| | BHRP- | | solutions to protect existing | | | |
| Mr & Mrs J. | 4HMH- | | communities to be protected from | | | |
| Rogan | W | Object | development. | as above | | |
| | ANON- | Support with | Rectory Farm development at | | Part of this site only is in Flood Zone 3. | |
| Julie Moss | BHRP- | observations | Bottesford is zone 3 at risk of | None | Masterplanning of this development | |

| | 4HM5-A | | flooding. | | could locate housing away from the | |
|---|------------|----------------|-------------------------------------|---|------------------------------------|--------------------------------------|
| | 111111371 | | mesamg. | | floodplain. | |
| | | | | | Noted. | Amend policy as follows: |
| | | | | Remove the words "seek to"" from | Noted. | Amena poncy as ronows. |
| | | | | the first line as this is not in | | "Melton Borough Council will |
| | | | | accordance with the NPPF. Suggest | | seek to ensure that |
| | | | | inserting an additional sentence which | | development proposals do not |
| | | | | states "Development Proposals | | increase flood risk and will |
| | | | | should not increase flood risk and will | | seek to reduce flood risk to |
| | | | | seek to reduce flood risk to others. | | others" |
| | | | | The second paragraph reads as if the | | others |
| | | | | Council is accepting development in | | "The Borough Council will |
| | | | | areas of flood risk by using the word | | follow a sequential approach |
| | | | | "majority". It also reads as if the | | |
| | | | | exception test is required in all | | to flood risk management |
| | | | | instances. | | such that the majority of with |
| | | | | | | the aim of locating |
| | | | | We suggest that the second | | development will be located |
| | | | | paragraph is re-written "The Borough | | on land with the lowest risk of |
| | | | | Council will follow a sequential | | flooding (flood zone 1). For |
| | | | | approach to flood risk management | | de aleccidad de la comp |
| | | | | with the aim of locating development | | development in flood zones 2, |
| | | | | on land with the lowest risk of | | 3a & 3b the exception test will |
| | | | | flooding (flood zone 1). For | | be applied <u>in accordance with</u> |
| | | | | development in flood zones 2, 3a & 3b | | Table 3 of National Planning |
| | | | | the exception test will be applied in | | Practice Guidance." |
| | | | | accordance with Table 3 of National | | |
| | | | | Planning Practice Guidance. | | "Davidonment of sites in Zone |
| | | | | Paragraph A, We suggest that this is | | "Development of sites in Zone |
| | | | | amended to read " Is resilient to | | 2 will be permitted where |
| | | | | flooding through design and layout | | development: |
| | | | | which follows a sequential approach | | A) Is resilient to flooding |
| | | | | and includes hazard free access to | | through design and |
| | | | | sites for pedestrians and vehicles in | | layout which follows a |
| | | | | the event of flooding" | | sequential approach |
| | | | | Paragraph B We suggest that this | | and includes hazard |
| | | | | amended to read "Has floor levels | | free access to sites for |
| | | | | which are set above the 1 in 100-year | | pedestrians and |
| | | | | flood level plus an allowance for | | vehicles in the event |
| | | | | climate change (in line with the latest | | of flooding" |
| | | | | climate change guidance), with | | or nooding |
| | | | | appropriate freeboard and | | B) Has floor levels which |
| | | | | Paragraph D We suggest this | | are set above the 1 in |
| | | | | sentence is removed as it contradicts | | 100-year flood level |
| | | | | the sentence above eg Developement | | plus an allowance for |
| | | | | in defended zone 3a is likely to be | | climate change (in line |
| | | | | behind a flood defence because it is | | with the latest climate |
| | | | We support this Policy on | defended. | | change guidance), |
| | | | minimising the risk of flooding but | We suggest paragraph D is re-written | | with appropriate |
| Environment | ANON- | | as written it is inaccurate and we | " is safe from residual risk of flood | | freeboard |
| Agency | BHRP- | Support with | have suggested amendments in the | defences failing eg overtoppping, | | <u>irecourd</u> |
| , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 4HFU-3 | observations | comments section below. | breach, pump failure" | | Development in defended |
| | 1 -111 0 3 | ODSCI VACIOIIS | comments section below. | oreach, pamp famare | | Development in deteriord |

| Daragraph E roads as if only water | Zone 3a will only be |
|--|--|
| Paragraph F reads as if only water compatible use is acceptable in Flood | considered where it can be |
| Zone 3A - this is incorrect as other | demonstrated that it meets |
| forms of development are | the requirements A), B), & C) |
| appropriate. | above and: |
| Suggest the paragraph is re-written to | above and. |
| say " it is appropriate in accordance | D) It is not behind flood |
| with table 3 of National Planning | defences so to avoid breach |
| Practice Guidance. | and overtopping safe from |
| Delete the following sentence "All | residual risk of flood defences |
| planning applications for development | failing eg overtoppping, |
| which exceeds one hectare should be | breach, pump failure |
| accompanied by a flood risk | steach, partipiranare |
| assessment which should" and replace | Development in undefended |
| it with the following: | Zone 3a will only be |
| All planning applications in flood zone | considered where it can be |
| 2 and flood Zone 3 and those over 1 | demonstrated that it meets |
| hectare in size in flood zone 1 must be | requirements of A), B), C), E) |
| accompanied by a flood risk | above and: |
| assessment which should: | |
| Point 3 last line of sentence insert | F) It is appropriate in |
| "water" between surface and run-off. | accordance with table 3 of |
| Point 4 – remove the word "Urban" as | National Planning Practice |
| Sustainable Drainage Systems are | <u>Guidance.</u> |
| appropriate to all forms of | Is a water compatible use |
| development, not just Urban. Remove | |
| the word "impractical" and replace | All planning applications for |
| with " not technically feasible" | development which exceeds |
| Point 7 - Change the wording of part | one hectare should be |
| of this policy, we suggest that the | accompanied by a flood risk |
| following text is removed "culverted | assessment which should: |
| watercourses to a natural state in | All planning and lighting in |
| order to reduce flood risk and provide | All planning applications in |
| local amenity and biodiversity | flood zone 2 and flood Zone 3 |
| benefits" and that this text be | and those over 1 hectare in |
| replaced with "watercourses to a | size in flood zone 1 must be accompanied by a flood risk |
| more natural state through the | assessment which should: |
| removal of hard engineering, such as | assessment which should. |
| culverts and bank reinforcement, in | |
| order to reduce flood risk and provide | 3. Include a Surface Water |
| local amenity and biodiversity | Drainage Strategy which |
| benefits." | demonstrates thatflood risk |
| | elsewhere will not be |
| | exacerbated by increased |
| | levels of surface water runoff; |
| | <u></u> |
| | 4. Incorporates Sustainable |
| | Urban Drainage Systems and |
| | considers their ongoing |
| | maintenance unless they are |
| | demonstrated to be |
| | |

| | | | | | | impractical not technically feasible. 7. Where appropriate the Council will require developers to restore culverted watercourses to a more natural state through the removal of hard engineering, such as culverts and bank reinforcement in order to reduce flood risk and provide local amenity and |
|---------------------|--------------------------|---------------------------|---|---|---|---|
| Craig Heaney | ANON- BHRP- 4HUY-P | Support with observations | Please see my earlier comments with | regard to flooding to the north of town | Policies EN11 and EN12 seek to reduce the risk of flooding from new development and the EA and LLFA will be consulted on proposals for the North Sustainable Neighbourhood. | biodiversity benefits. |
| Moira Hart | ANON- BHRP- 4HU7-M | Support with observations | Long Clawson has a known flood probeing channelled into two streams were that sites above one hectarisk assessment is inadequate. All prothe knock-on effect on other propert | blem related to surface water flooding ith inadequate culverts. are should be accompanied by a flood operties should consider flood risk and ies downstream. In villages where there il additive effect of development can be | Noted. | Policy amended to: All planning applications for development which exceeds one hectare should be accompanied by a flood risk assessment which should: All planning applications in flood zone 2 and flood Zone 3 and those over 1 hectare in size in flood zone 1 must be accompanied by a flood risk assessment which should: |
| CHRISTINE LARSON | ANON- BHRP- 4HUU-J | Support with observations | Long Clawson floods on a regular basis and the frequency is increasing. The flooding is related to surface water emanating from a myriad of springs on the escarpment during heavy rain and normal spring water being channelled into two streams down the escarpment that used to be 'fords' through the village. Both water courses are now culverted under buildings but these are now too small for the level of development and run off water as well as being silted up. This we know from inspections carried out in 2003. At that time, as well as on a later date, these culverts were | The clause that only sites above one hectare should be accompanied by a flood risk assessment should be changed so that a flood risk and the knock-on effect on other properties downstream is considered for all properties in rural areas. The current flood maps should be updated. | Noted. The SFRA is being updated to take account of the new climate change assumptions from the EA. | Policy amended to: All planning applications for development which exceeds one hectare should be accompanied by a flood risk assessment which should: All planning applications in flood zone 2 and flood Zone 3 and those over 1 hectare in size in flood zone 1 must be accompanied by a flood risk assessment which should: |

| | 1 | 1 | | | 1 |
|------------------|--------|--------------|---------------------------------------|---|-------------------------------|
| | | | designated for replacement after | | |
| | | | professional surveys by MBC. | | |
| | | | However, money thought to have | | |
| | | | been allocated never materialised. | | |
| | | | The clause that sites above one | | |
| | | | hectare should be accompanied by | | |
| | | | a flood risk assessment is | | |
| | | | inadequate. All properties should | | |
| | | | consider flood risk and the knock- | | |
| | | | on effect on other properties | | |
| | | | downstream. In villages where | | |
| | | | there is piecemeal development | | |
| | | | the overall additive effect of | | |
| | | | development can be quite severe | | |
| | | | on the local flooding pattern. | | |
| | | | 9. | | |
| | | | The current flood maps are out of | | |
| | | | date in the frequency of flooding - | | |
| | | | certainly for Long Clawson where | | |
| | | | we have had three 1:1000 year | | |
| | | | floods in the 20 years I have lived | | |
| | | | in the village. | | |
| | | | | Neted | Dalieu areandad ta |
| | | | | Noted. | Policy amended to: |
| Clawson in | | | | | All planning applications for |
| Action - | | | | | development which exceeds |
| | | | | | one hectare should be |
| residents' group | | | | | accompanied by a flood risk |
| set up to Keep | | | | | assessment which should: |
| Clawson Long | | | | elated to surface water flooding being | |
| and Rural and | | | | adequate culverts. The clause that sites | All planning applications in |
| working to | | | above one hectare should be accomp | | flood zone 2 and flood Zone 3 |
| support the | | | inadequate. All properties should con | nsider flood risk and the knock-on effect | and those over 1 hectare in |
| production of a | | | on other properties downstream. In | villages where there is piecemeal | size in flood zone 1 must be |
| Long Clawson | ANON- | | development the overall additive eff | ect of development can be quite severe | accompanied by a flood risk |
| Neighbourhood | BHRP- | Support with | on the local flooding pattern. | | assessment which should: |
| Plan | 4HBM-Q | observations | | | |
| | | | | Noted. | Policy amended to: |
| | | | | | All planning applications for |
| | | | | | development which exceeds |
| | | | | | one hectare should be |
| | | | | | accompanied by a flood risk |
| | | | Developments of less than 1ha | | assessment which should: |
| | | | need to have a similar assessment. | | |
| | | | Many local flood issues are caused | | All planning applications in |
| | | | by small developments. LCC (and | | flood zone 2 and flood Zone 3 |
| | | | even ST) have limited mapping of | | and those over 1 hectare in |
| | ANON- | | watercourses and local knowledge | | size in flood zone 1 must be |
| | BHRP- | Support with | is often required to prevent issues | Clearer requirements for small | accompanied by a flood risk |
| Kenneth Prov | 4HBX-2 | observations | • | · | assessment which should: |
| Kenneth Bray | ANON- | ODSELVATIONS | arising. | developments | assessifient which should. |
| | BHRP- | | | | |
| Susan Herlihy | 4HE3-Z | Support | | Not empty words please | |
| Susan Henning | 4HE3-Z | Support | | inot empty words please | |

Chapter 7 – Melton's Environment – Protected and Enhanced – Policy EN11 – Minimising the Risk of Flooding

| | 1 | | T-1 | | TI CEDALLI I I I I I I I I I I I I I I I I I I | |
|-----------------|---------|----------------|---------------------------------------|--|--|--|
| | | | There is no mention of the | | The SFRA is being updated to take | |
| | | | inevitable rise in the water table as | | account of the new climate change | |
| | | | a result of large-scale building | | assumptions from the Environment | |
| | | | work. Whilst new developments | | Agency. | |
| | | | are assessed for flood risk, there is | | Policies EN11 and EN12 seek to reduce | |
| | | | no consideration for the increased | | the risk of flooding from new | |
| | | | risk that neighbouring and existing | | development and the EA and LLFA will be | |
| | | | residential areas will experience as | | consulted on proposals for the North | |
| | | | a direct result of further | | Sustainable Neighbourhood. | |
| | | | development. For instance where I | | | |
| | | | live is at a low point along Melton | | | |
| | | | Spinney Road and there is a | | | |
| | | | proposal for development of the | | | |
| | | | field adjacent to our house. The | | | |
| | | | lowest point of that field is where | More credence should be given to | | |
| | | | it adjoins our garden. Heavy | local knowledge of flood risk | | |
| | | | rainfall usually means that water | particularly when, as in my case, | | |
| | | | from the field which comes down | photographic evidence of flooding can | | |
| | | | diagonally across it ends up in the | be provided. The Environment Agency | | |
| | | | barn area next to our garden and | has no local knowledge and often has | | |
| | | | actually comes into our garden as | not visited the problem areas. | | |
| | | | well. On several occasions our | Existing sites bordering onto new | | |
| | | | pond has been polluted by run off | developments should be assessed for | | |
| | | | from the field next door. Recently | flood risk. No consideration | | |
| | | | our garden, Melton Spinney Road, | whatsoever has been taken of the | | |
| | | | Thorpe Arnold Cricket Club, the | effect of further building to the | | |
| | | | approach road to Tesco's and | potential flood risk of existing | | |
| | | | Tesco's car park flooded after a | developments. In areas like Melton | | |
| | | | bout of heavy rain. However | and Bottesford, existing residential | | |
| | ANON- | | according to the Environment | areas will be under threat of flooding | | |
| Deborah | BHRP- | | Agency we do not have any | as a direct result of building new large | | |
| Caroline Adams | 4H38-K | Object | problems with flooding! | scale developments - fact. | | |
| | | | With recent high rainfall and | | Policy EN11 seeks to ensure that the | |
| | | | flooding affecting many areas of | | functional floodplain is used for water- | |
| | | | the country, this is a major | | compatible uses and essential | |
| | | | concern. Inadequate drainage | | infrastructure only. Where no other sites | |
| | | | systems spell trouble not just for | We should not build on flood plains. | are available the Exception Test must be | |
| | | | those residents in the area, but | We should not approve large | passed. This is in conformity with the | |
| | | | also further afield. Water will | developments near to villages that sit | NPPG. | |
| | | | follow gravity and run downhill. | in valleys or basins, already a flooding | 3. | |
| | | | This is a foreseeable risk and one | potential, as water falling on hard | | |
| | ANON- | | that is very concerning for | standing does not drain away into the | | |
| | BHRP- | Support with | residents of villages like Great | ground and relies on a sizeable | | |
| Anthony Paphiti | 4HBV-Z | observations | Dalby. | drainage system. | | |
| Anthony rapind | 71104-7 | ODSCI VALIOIIS | Once in a lifetime means nothing | aramage system. | Policies EN11 and EN12 seek to reduce | |
| | | | these days - over the Christmas | | the risk of flooding from new | |
| | | | period some places were flooded 2 | | development and the Environment | |
| | | | and 3 times despite the fact that | | Agency (if necessary) and Lead Local | |
| | ANON- | | they were in once in a lifetime | | Flood Authority are consulted on | |
| Shelagh | BHRP- | Support with | designated areas. We cannot | No dwellings to be built in or near any | • | |
| _ | | Support with | _ | No dwellings to be built in or near any | proposals. | |
| Woollard | 4HB5-Y | observations | control nature. | flood zone whatsoever. | The SFRA is being updated to take | |

| | | | | | account of the new climate change | |
|---------------------|----------------|--------------------------|--|--|---------------------------------------|-------------------------------------|
| | | | | | assumptions from the EA. | |
| | ANON- | | | | | |
| | BHRP- | | We need to consider all these | | | |
| Clair Ingham | 4HMZ-F | Support | options to manage flood risks | None | | |
| | | | | | Noted. | Policy amended to: |
| | | | | | | All planning applications for |
| | | | | | | development which exceeds |
| | | | | | | one hectare should be |
| | | | | | | accompanied by a flood risk |
| | | | | | | assessment which should: |
| | | | | | | All planning applications in |
| | | | As previously mentioned, I am not | | | flood zone 2 and flood Zone 3 |
| | | | in favour of developments that are | | | and those over 1 hectare in |
| | | | wholly dependent on SuDS systems | | | size in flood zone 1 must be |
| | | | to prevent flooding further down | | | accompanied by a flood risk |
| | | | the system. Preference should be | | | assessment which should: |
| | | | given to sites that are not | | | |
| | | | associated with watercourses that | A preference for sites that are not | | 4. Incorporates Sustainable |
| | | | already have a known flood risk. | associated with watercourses with a | | Urban Drainage Systems and |
| | | | FRA's for 1 ha or more - there is no | known flood risk. As MBC are likely to | | considers their ongoing |
| | | | allocation here to consider the | adopt the maintenance of these SuDS | | maintenance unless they are |
| | | | urban creep of village infill or the accumulation of a few small sites | systems over time, it would be in your | | demonstrated to be |
| | ANIONI | | | best interests to build in places that | | impractical not technically |
| Malania | ANON- BHRP- | | which, in combination, can affect a | are not wholly dependent on the maintenance of same. You will be | | <u>feasible.</u> |
| Melanie Steadman | 4HFE-K | Object | flood risk over time. This has already happened to us. | liable if you fail in your "duty of care". | | |
| Steauman | 4111 L-IX | Object | Not convinced that flood risk is | liable if you fall iff your duty of care. | Noted. Policies EN11 and EN12 seek to | |
| | | | properly taken into account when | | reduce the risk of flooding from new | |
| | | | planning permission is granted | | development. | |
| | | | especially with respect to | | development | |
| | | | properties near to new | | | |
| | | | developments. At The Wickets in | | | |
| | | | Bottesford the ground has been | | | |
| | | | raised to protect the new houses | | | |
| | ANON- | | but people on Belvoir Road feel | | | |
| | BHRP- | Support with | their house are consequently at a | | | |
| Valerie Lever | 4HZY-U | observations | greater risk of flooding | See above | | |
| | | | | | Noted. | Amend policy as follows: |
| | | | | Change the opening sentence from | | "Melton Borough Council will |
| | | | | 'Melton Borough Council will seek to | | seek to ensure that |
| | | | | ensure that development proposals | | development proposals do not |
| | | | | do not increase flood risk' | | increase flood risk <u>and will</u> |
| | | | | То | | seek to reduce flood risk to |
| | | | | 'Melton Borough Council will ensure | | others" |
| | ANON- | | | that development proposals do not | | |
| | BHRP- | | | increase flood risk' | | |
| michael cavani | 4HZ5-Q | Support with observation | | | | |
| Thorpe Park | ANON- | | The Environment Agency web site | Any further housing development off | Policies EN11 and EN12 seek to reduce | |
| Residents | BHRP- | Object | indicates a high risk of flooding | Melton Spinney Road, without an | the risk of flooding from new | |

| Association | 4H67-N | from surface water along Thorpe Brook, adjacent to Thorpe Road and Melton Spinney Road. Local residents are concerned about the increased risk of flooding that may arise as a result of any further building along Melton Spinney Road. The proposed development site to the north of Thorpe Park slopes down to the south-eastern boundary of the field where it terminates in a dyke. Water in the dyke then passes through a culvert under Melton Spinney Road into Thorpe Brook. During periods of heavy rain, this culvert is unable to cope with the large volume of water resulting in flooding in the gardens in the adjacent houses and accumulation of water on Spinney Road | Road and beyond. | development and the EA and LLFA will be consulted on proposals for the North Sustainable Neighbourhood. | |
|---|--------------------------|---|--|---|--|
| Bottesford Parish Neighbourhood Plan Steering Group | ANON- BHRP- 4HUB-Y | Support with observations | We commend the inclusion of items 4, 7, 8. 9 and would recommend that item G is omitted Planning relies too much on information from Agencies who are reticent about listening to local information. Areas at risk of flooding should be left to later in the build program when accurate studies are available. In our view residential building must be expressly prohibited on land in zones 3a and 3b. For the four watercourses that affect Bottesford, five organisations have to be consulted before any effective overall action can take place. Newark Internal Drainage Board for the Winterbeck Severn Trent Water for the Rundle The Environment Agency for the River Devon Grantham Canal Trust for the Grantham Canal Leicestershire County Council for surface water and ground water issues A survey carried out by the Bottesford Neighbourhood Plan Steering Group found that 98% of respondents agreed | G) cannot be omitted as it is inconformity with national planning guidance. | |

| | | that developments should only take | | |
|---------------|------------------------------------|---|--|--|
| | | place in areas that do not flood and in | | |
| | | · · | | |
| | | places that would not cause other | | |
| | | areas to flood. | | |
| | | | | |
| | | I endorse the inclusion of items 4, 7, 8. | | |
| | | 9 and would recommend that item G | with national planning guidance. | |
| | | is omitted | | |
| | | Planning has to rely too much on | | |
| | | information from Agencies who are | | |
| | | reticent about listening to local | | |
| | | information. Areas at risk of flooding | | |
| | | should be left to later in the build | | |
| | | program when accurate studies are | | |
| | | available. | | |
| | | | | |
| | | In my view residential building must | | |
| | | be expressly prohibited on land in | | |
| | | zones 3a and 3b. | | |
| | | For the four watercourses that affect | | |
| | | Bottesford, five organisations have to | | |
| | | be consulted before any effective | | |
| | | overall action can take place. | | |
| | | Newark Internal Drainage Board for | | |
| | | the Winterbeck | | |
| | | Severn Trent Water for the Rundle | | |
| | | The Environment Agency for the River | | |
| | | Devon | | |
| | | Grantham Canal Trust for the | | |
| | | Grantham Canal | | |
| | | Leicestershire County Council for | | |
| | | surface water and ground water issues | | |
| | | Looking at the fluvial flood map of | | |
| | | Bottesford the village appears to be | | |
| | | | | |
| | | sitting in a lake, the flood risk at | | |
| | | Bottesford must be taken seriously. | | |
| | | A survey carried out by the Bottesford | | |
| | | Neighbourhood Plan Steering Group | | |
| | | found that 98% of respondents agreed | | |
| | | that developments should only take | | |
| | | place in areas that do not flood and in | | |
| | ANON- | places that would not cause other | | |
| | BHRP- | areas to flood. | | |
| Richard Simon | 4HZC-5 Support with observations | | | |
| | | We commend the inclusion of items 4, | G) cannot be omitted as it is inconformity | |
| | | 7, 8. 9 and would recommend that | with national planning guidance. | |
| | | item G is omitted | | |
| Bottesford | | Planning relies too much on | | |
| Parish | | information from Agencies who are | | |
| Neighbourhood | | reticent about listening to local | | |
| Plan Steering | ANON- | information. Areas at risk of flooding | | |
| Group | BHRP- | should be left to later in the build | | |
| | 4H1W-G Support with observations | program when accurate studies are | | |
| | | Problam when accurate studies are | | |

| | | | available. | | |
|------------------------------------|---------------------------|--|---|---|---|
| | | | In our view residential building must be expressly prohibited on land in zones 3a and 3b. For the four watercourses that affect Bottesford, five organisations have to be consulted before any effective overall action can take place. Newark Internal Drainage Board for the Winterbeck Severn Trent Water for the Rundle The Environment Agency for the River Devon Grantham Canal Trust for the Grantham Canal Leicestershire County Council for surface water and ground water issues A survey carried out by the Bottesford Neighbourhood Plan Steering Group found that 98% of respondents agreed that developments should only take place in areas that do not flood and in places that would not cause other areas to flood. | | |
| ANON- BHRP- JOHN RUST 4HUV-K | Support with observations | Long Clawson has a flood problem related to surface water flooding being channelled into two streams with inadequate culverts. The clause that sites above one hectare should be accompanied by a flood risk assessment is inadequate. All properties should consider flood risk and the knock-on effect on other properties downstream. In villages where there is piecemeal development the overall additive effect of development can be quite severe on the local flooding pattern. Long Clawson floods on a regular basis and the frequency is increasing. The flooding is related to surface water emanating from a myriad of springs on the escarpment during heavy rain and normal spring water being channelled into two streams down the escarpment that used to be 'fords' through the village. Both water courses are now culverted | The clause that only sites above one hectare should be accompanied by a flood risk assessment should be changed so that a flood risk and the knock-on effect on other properties downstream is considered for all properties in rural areas. The current flood maps should be updated. | Noted. The SFRA is being updated to take account of the new climate change assumptions from the EA. | Policy amended to: All planning applications for development which exceeds one hectare should be accompanied by a flood risk assessment which should: All planning applications in flood zone 2 and flood Zone 3 and those over 1 hectare in size in flood zone 1 must be accompanied by a flood risk assessment which should: |

| | 1 | | . J L. 11.12 L | | | |
|----------------|---------|--------------|--|--|---|--|
| | | | under buildings but these are now | | | |
| | | | too small for the level of | | | |
| | | | development and run off water as | | | |
| | | | well as being silted up. This we | | | |
| | | | know from inspections carried out | | | |
| | | | in 2003. At that time, as well as on | | | |
| | | | a later date, these culverts were | | | |
| | | | designated for replacement after a | | | |
| | | | professional surveys by MBC. | | | |
| | | | However, money thought to have | | | |
| | | | been allocated never materialised. | | | |
| | | | The clause that sites above one | | | |
| | | | hectare should be accompanied by | | | |
| | | | a flood risk assessment is | | | |
| | | | inadequate. All properties should | | | |
| | | | consider flood risk and the knock- | | | |
| | | | on effect on other properties | | | |
| | | | downstream. In villages where | | | |
| | | | there is piecemeal development | | | |
| | | | the overall additive effect of | | | |
| | | | development can be quite severe | | | |
| | | | on the local flooding pattern. | | | |
| | | | The current flood maps are out of | | | |
| | | | date in the frequency of flooding - | | | |
| | | | certainly for Long Clawson where | | | |
| | | | we have had three 1:1000 year | | | |
| | | | floods in the 20 years I have lived | | | |
| | | | in the village. | | | |
| | ANON- | | | | | |
| | BHRP- | | Cannot comment as there are no link | ks to what areas have been identified as | | |
| Sharon Gustard | 4H6K-9 | Other | falling under each zone. | | | |
| | | | | That there is a clear policy that any | Policies EN11 and EN12 seek to reduce | |
| | | | | new development would not put | the risk of flooding from new | |
| | | | | existing houses under any additional | development. | |
| | | | | risk - however minimal. | - | |
| | | | | That developers should be required to | | |
| | | | | provide, in some acceptable legal | | |
| | | | | form, an indemnity to existing house | | |
| | | | | owners against the risk of flooding | | |
| | | | | resulting from their development - | | |
| | | | | however unlikely it is argued. | | |
| | | | | Attenuation ponds should be assessed | | |
| | ANON- | | | for providing a positive environmental | | |
| | BHRP- | | | contribution (rather than just a large | | |
| Colin Love | 4HBR-V | Support | See below | hole full of water) | | |
| | | | Flood risk awareness and | , | Noted. | |
| | | | prevention is particularly | | | |
| Alan and | ANON- | | significant in Long Clawson, where | | | |
| Heather | BHRP- | Support with | existing infrastructure appears to | | | |
| Woodhouse | 4HMQ-6 | observations | be inadequate and ill-maintained. | No further comment | | |
| Anthony Edward | ANON- | Support with | · | the Northern area around the country | Policies EN11 and EN12 seek to reduce | |
| Anthony Luwaru | VIACIA- | Jupport with | i dillik dilla ia liliportant especially III | and intermated around the country | I OHOICS FINTT WHY FINTS SEEK TO LEGITICE | |

| Maher | BHRP- 4HUS-G | observations | park which was formed around a flood relief scheme. Developments off Melton Spinney Road which could contribute to flooding there, also Thorpe Road, Tesco access road and petrol station as recently as March 2016. | | the risk of flooding from new development and the EA and LLFA will be consulted on proposals for the North Sustainable Neighbourhood. | |
|---------------------------------|--------------------------|---------------------------|--|--|--|---|
| Mick Jones | ANON- BHRP- 4H6N-C | Support with observations | Development on the flood plain should be vetoed. | Remove the ambiguity. | Development on the floodplain is acceptable where the Exception Test can be passed in accordance with national planning guidance. | |
| Burton & Dalby | ANON- | | | | | |
| Parish Council | BHRP- | | | | | |
| | 4HU6-K | Support | | | | |
| | ANON- | | The flood relief scheme at Brentingb | y appears to be very successful as low | Noted. | |
| Rosemary | BHRP- | | lying areas in Melton town centre do | | | |
| Barrett | 4H16-F | Not Answered | during prolonged wet periods as the | · · | | |
| Mr DAVID WILSON | ANON- BHRP- 4HHF-P | Object | EP21 talks about minimising flooding. Thorpe road and Spinney road already have a flooding risk as seen recently with the brook overflowing and turning Thorpe Arnold cricket pitch into a lake. This has happened many times | Reduce the number of houses on the Spinney road side as well as reroute the suggested path of a ring road across to the Grantham road past twin lakes rather than back towards town. | Policies EN11 and EN12 seek to reduce the risk of flooding from new development and the EA and LLFA will be consulted on proposals for the North Sustainable Neighbourhood and the Melton Outer Relief Route. | |
| Waltham on the | | | The new neppenda many emice | | Noted. The LLFA is consulted on matters | |
| Wolds & Thorpe Arnold Parish | | | | | relating to drainage which can be affected by groundwater and | |
| Council and | ANON- | | More recognition is needed of | | underground springs. | |
| Neighbourhood | BHRP- | Support with | problems associated with high | | | |
| Planning Group | 4HBZ-4 | observations | groundwater and springs. | See above. | | |
| | ANON- | | | The 100 year rule has to change in line | Noted. The SFRA is being updated to take | |
| Nicholas John | BHRP- | | The policy has to change the 100 | with new climate predictions. Perhaps | account of the new climate change | |
| Walker | 4HGC-J | Object | year rule does not apply anymore. | every 25 years. | assumptions from the EA. | |
| | | | At the end of the first paragraph, | | Noted | Amend policy to: |
| | | | where the list of partnerships | | | |
| | | | includes developers, I would like to | | | Melton Borough Council will |
| | | | see this extended to owners or | | | by working in partnership |
| | | | managers of land which forms the | | | with the appropriate agencies |
| | | | catchment area of flood-prone | | | (), developers <u>and</u> |
| | | | water courses. This is because the | | | landowners. |
| | | | use and management of the land | | | |
| | ANION | | can have a major influence on rates | | | |
| John William | ANON- BHRP- | Support with | of run-off and drainage, and hence on the potential for downstream | | | |
| | | Support with | • | Acabaya | | |
| Coleman | 4H6C-1 | observations | flooding. | As above | Noted The CEDA is being undeted to take | |
| | ANON- | Support with | 1 in 100 year event is way too law the | no likelihaad ar thase has become | Noted. The SFRA is being updated to take | |
| Martin Alderson | BHRP- 4HHU-5 | Support with observations | | ne likelihood or those has become much | account of the new climate change assumptions from the EA. | |
| iviai tiii Aluei Suli | 4HHU-3 | Onservations | increased due to climate change. | nt to submit a surface water strategy for | Noted | Amond policy to require |
| | | | · | - • | Noted | Amend policy to require |
| | BHLF- | | _ | there is no reference to the submission | | applicants to demonstrate |
| | BHRP- | | of foul drainage strategy as part of the lt would be helpful if Policy EN11 cou | | | that the capacity of the foul sewerage network has been |
| Anglian Water | 4H83-К | Other | demonstrating that there is capacity | • • | | Sewerage hetwork has been |
| Anghan water | 41103-N | Utilei | demonstrating that there is capacity | within the lour sewerage network of | 1 | <u> </u> |

| | that capacity can made available when submitting a planning application. | considered in proposals. |
|--|--|--------------------------|
| | | |