| Year | Site Ref | Location                      | Recommended Actions   | Identified Party / RMA  | Overall State | us Milestone   | Target Date<br>(end of) | Status                   |
|------|----------|-------------------------------|---|---|---------------|--|-------------------------|--------------------------|
| 2016 | 1        | Alum Rock                     | Assess whether additional gullies are required to allow runoff to drain   | Highway Maintenance and Management Partner                                | Complete      |  |                         |                          |
|      |          |                               | Review maintenance regime to ensure gullies are free from debris  | Highway Maintenance and Management Partner                                | Complete      |  |                         |                          |
| 2016 | 2        | Bartley Green                 | Investigate the capacity of the Bartley Brook and culvert   | Birmingham City Council (LLFA) in partnership with Environment Agency     | Complete      |  |                         |                          |
|      |          |                               | Develop an updated model of the watercourse through Senneleys Park including the Bartley Brook and other watercourses   | Environment Agency in partnership with Birmingham City Council (LLFA)     | Complete      | Milestone 1: Undertake river survey  | Jun-                    | 18 Complete              |
|      |          |                               |   |   | Complete      | Milestone 2: Incorporate river survey into Upper Bourn Brook modelling       | Nov-                    | 19 Complete              |
|      |          |                               | Investigate options to manage overland flows  | Birmingham City Council (LLFA)  | Complete      |  |                         |                          |
|      |          |                               | Investigate options for flood mitigation scheme   | Environment Agency in partnership with Birmingham City Council (LLFA)     | Complete      | Milestone 1: Develop partnership and identify funding for modelling study    | May-                    | 17 Complete              |
|      |          |                               |   |   | Complete      | Milestone 2: Integrated modelling to identify mechanism and options          | Jan-                    | 20 Complete              |
|      |          |                               |   |   |               | Milestone 3: Strategic Outline Business Case                                 | Mar-                    | 21 <mark>On track</mark> |
|      |          |                               | Develop catchment options across the upper Bourn Brook catchment to manage flooding from all sources.   | Birmingham City Council (LLFA), Severn Trent Water and Environment Agency | Complete      | Milestone 1: Develop partnership and identify funding for modelling study    | May-                    | 17 Complete              |
|      |          |                               | manage nooung nom an sources.   |   | Complete      | Milestone 2: Integrated modelling to identify mechanism and options          | Jan-                    | 20 Complete              |
|      |          |                               |   |   |               | Milestone 3: Strategic Outline Business Case                                 | Mar-                    | 21 On track              |
|      |          |                               | Assess the effectiveness of the installed property level resilience measures  | Birmingham City Council (Housing)   | Complete      |  |                         |                          |
| 2016 | 3        | Bartley Green (Dainton)       | Explore the potential for flood mitigation by re-landscaping the garden and   | Birmingham City Council (Housing)   | Complete      | Milestone 1: Meeting between BCC LLFA & BCC Housing to discuss issues        | Jun-                    | 17 Complete              |
|      |          |                               | improving property drainage   |   |               | Milestone 2: Housing site visit to assess works and obtain quote             | Mar-                    | 20 On going              |
|      |          |                               | Develop catchment options across the upper Bourn Brook catchment to   | Birmingham City Council (LLFA), Severn Trent Water and Environment        | Cancelled - a | ction not relevant to this site  |                         |                          |
| 2016 | 4        | Bordesley Green               | manage flooding from all sources<br>Review maintenance regime to ensure gullies are free from debris  | Agency<br>Highway Maintenance and Management Partner                      | Complete      |  |                         |                          |
|      |          |                               | Explore the potential for flood mitigation  | Birmingham City Council (LLFA) & Home owners                              | Complete      |  |                         |                          |
| 2016 | 5        | Bournville                    | Explore the potential to manage surface water flows within the public open  | Bournville Village Trust  | Complete      |  |                         |                          |
| 2016 | 6        | Falcon Lodge                  | space through SuDS and other measures<br>Assess the condition and capacity of the sewer network in the vicinity of<br>Carhampton Road, Glover Road and Churchill Road | Severn Trent Water  | Complete      | Milestone 1: Review at risk properties and add to register of sewer flooding | Jan-                    | 19 Complete              |
|      |          |                               | Carnampton Road, Glover Road and Churchill Road   |   | Complete      | Milestone 2: Pre-feasibility assessment of sewer flood risk                  | Mar-                    | 20 Complete              |
|      |          |                               | Assess the condition and capacity of the highway drainage network to  | Birmingham City Council (LLFA and Highways)                               | Complete      |  |                         |                          |
|      |          |                               | establish if additional gullies are required<br>Assess the condition and capacity of the Churchill Brook to establish if  | Birmingham City Council (LLFA)  | Complete      |  |                         |                          |
|      |          |                               | additional capacity is required Explore the potential for flood mitigation  | Birmingham City Council (LLFA and Housing)                                | Complete      |  |                         |                          |
| 2016 | 7        | Four Oaks                     | Assess the condition and capacity of the sewer network  | Severn Trent Water  | Complete      |  |                         |                          |
| -    |          |                               | Assess the condition and capacity of the highway drainage network to  | Birmingham City Council (LLFA and Highways)                               | Complete      |  |                         |                          |
|      |          |                               | establish if additional gullies are required<br>Explore the potential for flood mitigation measures   | Birmingham City Council (LLFA) and Homeowners                             | Complete      |  |                         |                          |
| 2016 | 8        | Hampstead                     | Explore the potential for flood mitigation measures   | Birmingham City Council (LLFA & Leisure Services) and Homeowners          | Complete      | Milestone 1: Review potential for Flood Defence Grant funding                | Apr-                    | 18 Complete              |
|      | C        |                               |   |   |               | Milestone 2: Meeting between BCC LLFA & BCC Housing to discuss issues        | -                       | 19 Complete              |
|      |          |                               |   |   |               | Milestone 3: Review potential to complete work through BCC housing programme |                         | 20 Complete              |
| 2016 | ٩        | Handsworth Wood - Grestone    | Review of maintenance regime for Hilltop Brook  | Birmingham City Council (LLFA and Leisure Services) and Riparian Owners   | Complete      |  | ivitit-                 |                          |
| 2010 | 2        |                               | Assess the condition and capacity of the Hilltop Brook  | Birmingham City Council (LLFA and Leisure Services) and Ripanan Owners    | Complete      |  |                         |                          |
|      |          |                               |   |   |               | Milestone 1: Initial investigation to determine impact of sewer flooding     | N/05                    | 20 On going              |
|      |          |                               | Assess the condition and capacity of the sewer network  | Severn Trent Water  | On going      | whestone 1. Initial investigation to determine impact of sewer flooding      | iviar                   | 20 On going              |
| 2015 |          |                               | Assess potential for future flood storage scheme on Hilltop Brook<br>Installation of trash screen and review of maintenance regime for Hilltop                        | Birmingham City Council (LLFA and Leisure)                                | Complete      |  |                         | 10 0                     |
| 2016 | 10       | Handsworth Wood - Silvercroft | Brook   | Birmingham City Council (Leisure Services)                                | Complete      | Milestone 1: Meeting between BCC LLFA & BCC Leisure to discuss issues        |                         | 19 Complete              |
|      |          |                               |   |   |               | Milestone 2: Installation of trash screen                                    | Mar-                    | 21 On track              |

| 'ear | Site Re | ef L | ocation                 | Recommended Actions   | Identified Party / RMA  | Overall Status | Milestone  | Target Date<br>(end of) | Status                   |
|------|---------|------|-------------------------|---|---|----------------|--|-------------------------|--------------------------|
|      |         |      |                         | Assess the condition and capacity of Hilltop Brook  | Birmingham City Council (LLFA and Leisure Services)                       | Complete       |  |                         |                          |
|      |         |      |                         | Assess the condition and capacity of the sewer network  | Severn Trent Water  | On going       | Milestone 1: Initial investigation to determine impact of sewer flooding     | Mar                     | -20 <mark>On goin</mark> |
| 2016 | 11      | . F  | larborne - Bourn Brook  | Assess the condition and capacity of the sewer network  | Severn Trent Water  | Complete       | Milestone 1: Include in Upper Bourn Brook Catchment Study Modelling          | Jan                     | -20 Comple               |
|      |         |      |                         | Investigate reported instances of foul flooding   | Severn Trent Water  | Complete       | Milestone 1: Include in Upper Bourn Brook Catchment Study Modelling          | Mar                     | -20 Comple               |
|      |         |      |                         | Assess the condition and capacity of the highway drainage network   | Highway Maintenance and Management Partner                                | Complete       |  |                         |                          |
|      |         |      |                         | Routine maintenance of the Bourn Brook and maintain capacity of the bridge arch   | Environment Agency  | Complete       |  |                         |                          |
|      |         |      |                         | Develop catchment options across the upper Bourn Brook catchment to manage flooding from all sources  | Birmingham City Council (LLFA), Severn Trent Water and Environment Agency | Complete       | Milestone 1: Develop partnership and identify funding for modelling study    | Feb                     | -17 Compl                |
|      |         |      |                         |   | Agency  | Complete       | Milestone 2: Integrated modelling to identify mechanism and options          | Jan                     | -20 Compl                |
|      |         |      |                         |   |   |                | Milestone 3: Strategic Outline Business Case                                 | Mar                     | -21 <mark>On tra</mark>  |
| 2016 | 12      |      | larborne - Fredas Grove | Explore the potential to integrate flood storage within the Golf Course   | Birmingham City Council (LLFA) and Harborne Golf Course                   | Complete       |  |                         |                          |
|      |         |      |                         | Develop catchment options across the upper Bourn Brook catchment to   | Birmingham City Council (LLFA) Severn Trent Water and Environment         | Complete       | Milestone 1: Develop partnership and identify funding for modelling study    | Feb                     | -17 Comp                 |
|      |         |      |                         | manage flooding from all sources  | Agency  | Complete       | Milestone 2: Integrated modelling to identify mechanism and options          | Jan                     | -20 Comp                 |
|      |         |      |                         |   |   |                | Milestone 3: Strategic Outline Business Case                                 |                         | -21 <mark>On tra</mark>  |
| 2016 | 13      | ; F  | larborne - Queens Park  | Implementation of the proposed flood alleviation scheme   | Birmingham City Council (Leisure)   | Complete       |  |                         |                          |
|      |         |      |                         | Assess the condition and capacity of the sewer network  | Severn Trent Water  | Complete       |  |                         |                          |
|      |         |      |                         | Assess the condition and capacity of the highway drainage network   | Highway Maintenance and Management Partner                                | Complete       |  |                         |                          |
| 2016 | 14      | . N  | Nere Green              | Assess the condition and capacity of the sewer network  | Severn Trent Water  | Complete       | Milestone 1: Review at risk properties and add to register of sewer flooding | lan-                    | -19 Comp                 |
| 2010 | 1       |      |                         |   |   | complete       | Milestone 2: Undertake flow survey   |                         | -22 On go                |
|      |         |      |                         | Assess the condition and capacity of the highway drainage network   | Highway Maintenance and Management Partner                                | Complete       |  |                         |                          |
|      |         |      |                         | Explore the potential for flood mitigation  | Birmingham City Council (LLFA), Severn Trent Water and Home owners        |                | Milestone 2: Put forward Flood Defence Scheme for grant funding in future    | Mar                     | -19 Comp                 |
|      |         |      |                         |   | Birmingham City Council (LLFA), Severn Trent Water and Home owners        | Complete       | programme  |                         |                          |
|      |         |      |                         |   |   | On going       | Milestone 4: Develop business case   | IVIar-                  | -22 <mark>On go</mark>   |
|      |         |      |                         | Assess the effectiveness of the installed property level resilience measures  | Severn Trent Water  | Complete       |  |                         |                          |
| 2016 | 15      |      | Dscott                  | Investigate options to manage overland flows from the recreation ground   | Birmingham City Council (LLFA and Leisure Services)                       | Complete       |  |                         |                          |
|      |         |      |                         | Explore the potential for flood mitigation<br>Investigate options to manage overland flows from the Perry Park, including                     | Birmingham City Council (LLFA) and Home owners                            | Complete       |  |                         |                          |
| 2016 | 16      | i F  | Perry Barr              | increasing the height of the bund   | Birmingham City Council (Leisure Services)                                | Complete       |  |                         | _                        |
|      |         |      |                         | Investigate capacity of Perry Brook culvert and interaction with River Tame defences  | Environment Agency  | Complete       | Milestone 1: LLFA & EA to review available data                              | Jul                     | -19 Com                  |
|      |         |      |                         |   | Environment Agency  |                | Milestone 2: EA to provide level information to LLFA                         | Dec-                    | -19 <mark>On g</mark> o  |
|      |         |      |                         |   | Environment Agency  |                | Milestone 3: STW to instruct RPS to develop model and review options         | Jan                     | -20 <mark>On go</mark>   |
|      |         |      |                         |   | Severn Trent Water  |                | Milestone 4: Pre-feasibility assessment of sewer flood risk on Church Road   | Mar                     | -21 On go                |
|      |         |      |                         | Assess the condition of the sewer network in the catchment area   | Severn Trent Water  | Complete       |  |                         |                          |
| 2016 | 17      | F    | Perry Beeches           | Assess the condition and capacity of the sewer network in the catchment area  | Severn Trent Water  | Complete       | Milestone 1: Pre-feasibility assessment of sewer flood risk                  | Oct                     | -19 Comp                 |
|      |         |      |                         | Construct a hydraulic model to enhance understanding of flooding mechanisms and develop a set of options to mitigate flooding within the area | Birmingham City Council (LLFA)  | Complete       |  |                         |                          |
|      |         |      |                         | Review maintenance regime to ensure gullies are free from debris  | Highway Maintenance and Management Partner                                | Complete       |  |                         |                          |
|      |         |      |                         | Fix and maintain the drainage infrastructure from the elevated sections of the M6.  | Highways England  | Complete       |  |                         |                          |
|      |         |      |                         | Regular inspections of the Perry Brook culverts   | Highways England  | Complete       |  |                         |                          |
|      |         |      |                         | Regular inspections and maintenance of the open channel through Perry Park  |   | Complete       |  |                         |                          |

| Year | Site Ref        | Location                           | Recommended Actions   | Identified Party / RMA   | Overall Statu | us Milestone  | Target Date<br>(end of) |
|------|-----------------|------------------------------------|---|--|---------------|---|-------------------------|
| 2016 | 18              | Quinton                            | Assess the condition and capacity of the sewer network in the catchment area  | a Severn Trent Water   | Complete      | Milestone 1: Include in Upper Bourn Brook Catchment Study Modelling                   | Nov-19 Complete         |
|      |                 |                                    | Assess the condition and capacity of the culverted Quinton Brook  | Birmingham City Council  | Complete      | Milestone 1: STW to undertake CCTV survey as part of wider works                      | Complete                |
|      |                 |                                    |   |  | Complete      | Milestone 2: Undertake remedial works to the brook.                                   | Nov-19 Complete         |
|      |                 |                                    | Review maintenance regime to ensure gullies are free from debris  | Highway Maintenance and Management Partner                                   | Complete      |   |                         |
|      |                 |                                    | Develop catchment options across the upper Bourn Brook catchment to<br>manage flooding from all sources                                       | Birmingham City Council (LLFA), Severn Trent Water and Environment Agency    | Complete      | Milestone 1: Develop partnership and identify funding for modelling study             | Feb-17 Complete         |
|      |                 |                                    |   |  | Complete      | Milestone 2: Integrated modelling to identify mechanism and options                   | Jan-20 Complete         |
|      |                 |                                    |   |  |               | Milestone 3: Strategic Outline Business Case  | Mar-21 On track         |
|      |                 |                                    |   | Birmingham City Council (LLFA)   | Complete      |   |                         |
| 2016 | 016 19 Roughley | Roughley                           | Assess the condition and capacity of the sewer network in the vicinity of Slade<br>Road and Willmott Road                                     | e<br>Severn Trent Water  | On going      | Milestone 1: Pre-feasibility assessment of sewer flood risk                           | Mar-20 On going         |
|      |                 |                                    | Assess the condition and capacity of the highway drainage network to establish if additional gullies are required                             | Highway Maintenance and Management Partner                                   | Complete      |   |                         |
|      |                 |                                    | Review of maintenance schedule of highway assets (e.g. gullies)   | Highway Maintenance and Management Partner                                   | Complete      |   |                         |
|      |                 |                                    | Explore the potential for flood mitigation measures   | Severn Trent Water   | On going      | Milestone 1: Pre-feasibility assessment of sewer flood risk                           | Mar-20 On going         |
|      |                 |                                    | Assess the effectiveness of the installed property level resilience measures  | Severn Trent Water   | Complete      |   |                         |
| 2016 | 20              | Selly Oak - Wood Brook             | Continue to explore options for funding contributions towards Bourn Brook scheme  | Environment Agency   | Complete      | Milestone 1: Continue consultations with potential funders                            | Oct-19 Complete         |
|      |                 |                                    | Assess the condition and capacity of the sewer network in the Bristol Road  | Severn Trent Water   | On going      | Milestone 1: Pre-feasibility assessment of sewer flood risk                           | Mar-20 On going         |
|      |                 |                                    | Assess the condition and capacity of the highway drainage network to establish if additional gullies are required                             | Highway Maintenance and Management Partner                                   | Complete      |   |                         |
|      |                 |                                    | Review of maintenance schedule of highway assets (e.g. gullies)   | Highway Maintenance and Management Partner                                   | Complete      |   |                         |
| 2016 | 21              | Selly Oak - Eastern Road           | Explore the potential for flood mitigation measures   | Birmingham City Council (LLFA) and King Edwards School                       | Complete      |   |                         |
|      |                 |                                    | Develop catchment options across the upper Bourn Brook catchment to<br>manage flooding from all sources                                       | Birmingham City Council (LLFA), Severn Trent Water and Environment<br>Agency | Cancelled - a | ction not relevant to this site   |                         |
| 2016 | 22              | Selly Park North                   | Modification of the private boundary wall and review of maintenance regime<br>in Riverside Drive to accommodate surface water flows           | Birmingham City Council (LLFA and Leisure Services) and Homeowners           | Complete      |   |                         |
|      |                 |                                    | Implementation of the flood alleviation scheme  | Environment Agency, Birmingham City Council (LLFA) and Severn Trent<br>Water | Complete      |   |                         |
|      |                 |                                    | Assess the condition and capacity of the sewer network in catchment area  | Severn Trent Water   | Complete      |   |                         |
| 2016 | 23              | Woodgate Valley                    | Construct a hydraulic model to enhance understanding of flooding mechanisms and develop a set of options to mitigate flooding within the area | Birmingham City Council (LLFA)   | Complete      |   |                         |
|      |                 |                                    | Assess the condition and capacity of the sewer network  | Severn Trent Water   | Complete      | Milestone 1: Include in Upper Bourn Brook Catchment Study Modelling                   | Nov-19 Complete         |
|      |                 |                                    | Assess the condition and capacity of the highway drainage   | Highway Maintenance and Management Partner                                   | Complete      |   |                         |
|      |                 |                                    | Review of maintenance schedule of highway assets (e.g. gullies)   | Highway Maintenance and Management Partner                                   | Complete      |   |                         |
|      |                 |                                    | Review property level resilience scheme in Bean Croft   | Birmingham City Council (LLFA)   | Complete      |   |                         |
|      |                 |                                    | Remove blockages and review maintenance regime of unnamed watercourse   | Birmingham City Council (Leisure Services)                                   | Complete      |   |                         |
|      |                 |                                    | Develop catchment options across the upper Bourn Brook catchment to<br>manage flooding from all sources                                       | Birmingham City Council (LLFA), Severn Trent Water and Environment<br>Agency | Complete      | Milestone 1: Develop partnership and identify funding for modelling study             | Feb-17 Complete         |
|      |                 |                                    |   |  | Complete      | Milestone 2: Integrated modelling to identify mechanism and options                   | Jan-20 Complete         |
|      |                 |                                    |   |  | On track      | Milestone 3: Strategic Outline Business Case  | Mar-21 On track         |
| 2018 | 1               | Acocks Green - Broom Hall Crescent | Assess condition and capacity of sewer network  | Severn Trent Water   | On going      | Milestone 1: Undertake CCTV Surveys   | Nov-19 On going         |
|      |                 |                                    |   |  | On going      | Milestone 2: Review existing modelling info and scope up any additional work required | Dec-19 On going         |
|      |                 |                                    |   |  | On going      | Milestone 3: Assess performance of sewer system                                       | Mar-20 On going         |
| 2018 | 2               | Billesley - Ardencote Road         | Explore the potential for community scale flood mitigation  | Birmingham City Council (Housing) and Birmingham City Council (LLFA)         | Complete      | Milestone 1: Meeting between BCC LLFA & BCC Housing to discuss issues                 | Apr-19 Complete         |
|      |                 |                                    |   |  | Complete      | Milestone 2: Undertake cost benefit assessment  | Sep-19 Complete         |

|  | Target Date<br>(end of)        |
|--|--------------------------------|
| d Flood Defence Scheme for grant funding or Local Levy                                 | Sep-19 Complete                |
| cost benefit assessment  | Dec-19 Complete                |
| d Flood Defence Scheme for grant funding or advise<br>ey would need to self fund works | Dec-19 Complete                |
|  |                                |
|  |                                |
|  |                                |
|  |                                |
|  |                                |
| onsider extra gullies  | Mar-20 On going                |
| rvey and model verification  | May-20 On going                |
|  |                                |
| ss with Mike Adams to manage residual flood risk                                       | Mar-21 On going                |
| esidents advising of responsibilities  | Dec-19 Complete                |
| ategic Outline Business Cases & pursue Local Level funding                             | Oct-19 Complete                |
|  | Overdue                        |
| gation   | Mar-20 Complete                |
| d Flood Defence Scheme for grant funding or Local Levy<br>ratio                        | Jun-20 Complete                |
|  |                                |
|  |                                |
| pposal and funding   | Apr-19 Complete                |
| nding opportunities and where possible complete the flood                              | Dec-20 On track                |
| h land owner   | Jul-19 Complete                |
| cost benefit assessment  | Dec-19 Complete                |
| d Flood Defence Scheme for grant funding or Local Levy                                 | Mar-20 Complete                |
|  | Complete                       |
| dition of trash screen and watercourse channel   | Dec-19 Complete                |
| outine maintenance regime for trash screen   | Dec-19 Complete                |
| usiness owners advising measures they can install to protect                           | t Dec-20 <mark>On going</mark> |
|  | Complete                       |
|  |                                |
|  |                                |
|  | Complete                       |
| cost benefit assessment  | Mar-20 Complete                |
| d Flood Defence Scheme for grant funding or Local Levy                                 | Apr-20 Complete                |
| baseline modelling   | Dec-19 Complete                |
| d Flood Defence Scheme for grant funding or Local Levy                                 | Mar-20 Complete                |
| )  | of the baseline modelling      |

| ear  | Site Ref | Location   | Recommended Actions   | Identified Party / RMA   | Overall Status | Milestone   | Target Date<br>(end of)    | S     |
|------|----------|--|---|--|----------------|---|----------------------------|-------|
| 2018 | 16       | Druids Heath & Monyhull - Rowcroft Covert                  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Housing) and Birmingham City Council (LLFA)         | Complete       | Milestone 1: Undertake baseline modelling   | Dec-19 Compl               | olete |
|      |          |  |   |  | Complete       | Milestone 2: Put forward Flood Defence Scheme for grant funding or Local Levy subject to the findings of the baseline modelling | Jun-20 Compl               | olete |
|      |          |  | Assess condition and capacity of local drainage                   | Birmingham City Council (Housing)  | Complete       |   |                            |       |
|      |          |  | Review maintenance schedule of local drainage assets              | Birmingham City Council (Housing)  | Complete       |   |                            |       |
| 2018 | 17       | Druids Heath & Monyhull - Sherstone Covert                 | Explore the potential for property flood resilience               | Birmingham City Council (Housing) and Birmingham City Council (LLFA)         | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Housing to discuss issues   | Apr-19 Compl               | olete |
|      |          |  |   |  | On going       | Milestone 2: Review potential to complete work through BCC housing programme  | Dec-20 <mark>On goi</mark> | oing  |
| 2018 | 18       | Edgbaston - Barsham Close                                  | Assess condition and capacity of local drainage                   | Birmingham City Council (Housing)  | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Housing to discuss issues   | Apr-19 Compl               | olete |
|      |          |  |   |  | Complete       | Milestone 2: Site visit to assess potential for addition local drainage and costs   | Dec-19 Compl               | olete |
|      |          |  |   |  |                | Milestone 3: Housing to review funding opportunities  | Mar-20 <mark>On goi</mark> | oing  |
|      |          |  | Review maintenance schedule of local drainage assets              | Birmingham City Council (Housing)  | Complete       |   |                            |       |
| 2018 | 19       | Erdington - Spring Lane                                    | Assess condition and capacity of the sewer network                | Severn Trent Water   | Complete       | Milestone 1: Undertake CCTV Surveys   | Nov-19 Compl               | olete |
|      |          |  |   |  | On going       | Milestone 2: Review existing modelling info and scope up any additional work required   | Dec-19 <mark>On goi</mark> | oing  |
|      |          |  |   |  | On going       | Milestone 3: Assess performance of sewer system   | Mar-20 <mark>On goi</mark> | oing  |
| 2018 | 20       | Hall Green South - Brookwood Avenue                        | Assess condition and capacity of the watercourse                  | Birmingham City Council (LLFA)   | Complete       | Milestone 1: De-silt River Cole adjacent to Brockwood Avenue  | Oct-19 Compl               | olete |
| 2018 | 2018 21  | Harborne - Bourn Brook                                     | Assess condition and capacity of the watercourse                  | Birmingham City Council (Leisure) and Birmingham City Council (Housing)      | Complete       |   |                            |       |
|      |          |  | Review maintenance regime for the watercourse                     | Birmingham City Council (Leisure) and Birmingham City Council (Housing)      | Complete       |   |                            |       |
|      |          |  | Explore the potential for catchment wide flood mitigation         | Environment Agency, Birmingham City Council (LLFA) and Severn Trent<br>Water | Complete       | Milestone 1: Develop partnership and identify funding for modelling study   | Feb-17 Compl               | olete |
|      |          |  |   |  | Complete       | Milestone 2: Integrated modelling to identify mechanism and options   | Jan-20 Compl               | olete |
|      |          |  |   |  | On track       | Milestone 3: Strategic Outline Business Case  | Mar-21 On trad             | ack   |
| 2018 | 22       | Harborne - Clarence Road                                   | Assess the condition and capacity of the highway drainage network | Highway Maintenance and Management Partner                                   | Complete       | Milestone 1:  | Compl                      | olete |
|      |          |  | Assess the condition and capacity of local drainage               | Midland Heart  | Overdue        | Milestone 1:  | Overdu                     | due   |
|      |          |  | Explore the potential for property flood resilience               | Birmingham City Council (LLFA) and Property Owners                           | Complete       | Milestone 1: Undertake cost benefit assessment  | Dec-19 Compl               | olete |
|      |          |  |   |  | Complete       | Milestone 2: Put forward Flood Defence Scheme for grant funding or Local Levy   | Mar-20 Compl               | olete |
| 2018 | 23       | Harborne - Mill Farm Road/Cadleigh<br>Gardens/Quinton Road | Assess the condition and capacity of local drainage               | Birmingham City Council (Housing)  |                |   |                            |       |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Leisure) and Birmingham City Council (LLFA)         | Complete       | Milestone 1: Incorporate into Upper Bourn Brook study   | Dec-19 Compl               | olete |
|      |          |  | Explore the potential to minimise leaf litter                     | Birmingham City Council (Housing)  | Complete       | Milestone 1: Passed to tree officer to review pollarding of tree in Cadleigh Gardens  | Dec-19 Compl               | olete |
|      |          |  | Explore the potential for catchment wide flood mitigation         | Environment Agency, Birmingham City Council (LLFA) and Severn Trent<br>Water | Complete       | Milestone 1: Develop partnership and identify funding for modelling study   | Feb-17 Compl               | olete |
|      |          |  |   |  | Complete       | Milestone 2: Integrated modelling to identify mechanism and options   | Mar-20 Compl               | olete |
|      |          |  |   |  | On track       | Milestone 3: Strategic Outline Business Case  | Mar-21 On trad             | ack   |
| 2018 | 24       | Harborne - Weather Oaks                                    | Assess the condition and capacity of local drainage               | Private Road Owner via management company MetroPM                            | Complete       |   |                            |       |
|      |          |  | Review of maintenance regime schedule of local drainage assets    | Private Road Owner via management company MetroPM                            | Complete       |   |                            |       |
|      |          |  | Explore the potential to minimise leaf litter                     | Private Road Owner via management company MetroPM                            | Complete       |   |                            |       |
|      |          |  | Assess the condition and capacity of local drainage               | Birmingham City Council (Housing)  | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Housing to discuss issues   | Apr-19 Compl               | olete |
|      |          |  |   |  |                | Milestone 2: Site visit to assess potential for addition local drainage and costs   | Jun-19 Compl               | olete |
|      |          |  |   |  |                | Milestone 3: Put forward Flood Defence Scheme for grant funding or Local Levy   | Aug-19 Compl               | olete |
| 2018 | 25       | Highters Heath - Arundel Road                              | Assess the capacity of the highway drainage network               | Highway Maintenance and Management Partner                                   | Complete       | Milestone 1:  | Compl                      | olete |

| ear  | Site Ref | Location                                       | Recommended Actions   | Identified Party / RMA  | Overall Status | Milestone  | Target Date<br>(end of) | Status                   |
|------|----------|--|---|---|----------------|--|-------------------------|--------------------------|
|      |          |  | Explore the potential for property flood resilience               | Birmingham City Council (LLFA) and Property Owners  | Complete       | Milestone 1: Undertake cost benefit assessment   | Sep-1                   | 19 Complete              |
|      |          |  |   |   |                | Milestone 2: Put forward Flood Defence Scheme for grant funding or Local Levy                                  | Sep-1                   | 19 Complete              |
| 2018 | 26       | Highters Heath - Henlow Road/Sladepool<br>Road | Assess the condition and capacity of the highway drainage network | Highway Maintenance and Management Partner  | On going       | Milestone 1:   | Dec-2                   | 20 On going              |
|      |          |  | Explore the potential for property flood resilience               | Birmingham City Council (LLFA) and Property Owners  | Complete       | Milestone 1: Undertake cost benefit assessment in conjunction with community scale flood mitigation assessment | Dec-1                   | 19 Complete              |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Leisure)   | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Leisure to discuss issues  | May-1                   | 19 Complete              |
|      |          |  |   |   |                | Milestone 2: Put forward Local Levy bid for modelling study  | Jun-1                   | 19 Complete              |
|      |          |  |   |   |                | Milestone 3: Secure Local Levy funding for modelling study   | Jul-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone 3: Undertake modelling study   | Jan-2                   | 20 Complete              |
| 2018 | 27       | Highters Heath - Mountford Close               | Review maintenance schedule of highway assets                     | Highway Maintenance and Management Partner  | On going       | Milestone 1:   | Dec-2                   | 20 On going              |
|      |          |  | Assess condition and capacity of local drainage                   | Birmingham City Council (housing  | Complete       | Milestone 1: Clearance of blocked gullies  | Oct-1                   | 19 Complete              |
| 2018 | 28       | Highters Heath - Warstock Road                 | Assess the condition and capacity of the sewer network            | Severn Trent Water  | On going       | Milestone 1: Assess performance of sewer system  | Jan-2                   | 20 On going              |
| 2018 | 29       | Moseley - Moor Green                           | Assess the condition and capacity of the highway drainage network | Highway Maintenance and Management Partner  | On going       | Milestone 1: AMEY to assess the viability on an extra gully or soakaway  | Dec-1                   | 19 On going              |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Leisure)   | Complete       | Milestone: 1: Identify scope for detailed modelling and assessment   | Dec-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone: 2: Bid for funding from Local Levy for detailed modelling and assessment                            | Mar-2                   | 20 Complete              |
|      |          |  |   |   | Complete       | Milestone 3: Secure Local Levy funding for modelling study   | Jul-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone 3: Undertake modelling study   | Jan-2                   | 20 Complete              |
| 2018 | 30       | North Edgbaston - Wadhurst Road                | Planning to agree a way forward with developers                   | Birmingham City Council (Planning) and Avery Fields Community Sports<br>Trust   | Complete       | Milestone 1: Construct bund to intercept overland flows  | Jul-1                   | 18 Complete              |
|      |          |  |   |   |                | Milestone 2: Infiltration testing to determine soakaway potential at site                                      | May-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone 3: Consultation with Severn Trent Water to agree discharge of drainage to public sewer               | Oct-1                   | 19 Complete              |
|      |          |  |   |   | complete       | Milestone 4: Submit revised drainage strategy to planning for approval   | Nov-1                   | 19 Complete              |
| 2018 | 32       | Pype Hayes - Tyburn                            | Review maintenance regime for the watercourse                     | Birmingham City Council (Leisure) and Birmingham City Council (LLFA)  | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Allotments to discuss issues                                       | Sep-1                   | 19 Complete              |
|      |          |  | Explore the potential for property level flood resilience         | Birmingham City Council (LLFA) and Property Owners  | On going       | Milestone 2: Advice to business owners advising measures they can install to protect themselves                | t Dec-1                 | 19 <mark>On going</mark> |
| 2018 | 33       | Quinton - Amersham Close                       | Assess the condition and capacity of the local drainage           | Birmingham City Council (Housing)   | Complete       |  |                         |                          |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Housing)   | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Housing to discuss issues  | Apr-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone 2: Site visit to assess potential for additional local drainage and costs                            | Dec-1                   | 19 Complete              |
|      |          |  |   |   |                | Milestone 3: Housing to review funding opportunities   | Mar-2                   | 20 <mark>On going</mark> |
| 2018 | 34       | Sparkhill                                      | Explore the potential for catchment wide flood mitigation         | Environment Agency, Birmingham City Council, Solihull Metropolitan<br>Borough Council and Worcestershire County Council | Complete       | Milestone 1: Undertaken post flooding survey to inform potential schemes                                       | Mar-1                   | 19 Complete              |
|      |          |  |   |   | On track       | Milestone 2: Assessment of options for future programme 2021 onwards   | Oct-1                   | 19 <mark>On going</mark> |
|      |          |  |   |   |                | Milestone 3: Assess the operational/capacity of the pumps  | Dec-1                   | 19 <mark>On going</mark> |
|      |          |  |   |   |                | Milestone 4: Asset protection team (N.Lote) to report back on optioneering                                     |                         | On going                 |
|      |          |  |   |   | Complete       | Milestone 5: Confirm when the river flow monitor is installed at Formans Rd                                    | -                       | Complete                 |
|      |          |  |   |   |                | Milestone 6: EA provide records of flooding to BCC for inclusion on their register                             | -                       | On going                 |
|      |          |  |   |   |                | Milestone 6: EA to provide feedback on Community Engagement Pathfinder   | -                       | On going                 |
| 2018 | 35       | Stirchley - Dell Road                          | Assess the condition and capacity of the sewer network            | Severn Trent Water and Birmingham City Council (LLFA)   | Complete       | Milestone 1: Undertake survey and site inspection  | Aug-1                   | 19 Complete              |
|      |          |  |   |   | On going       | Milestone 2: Review existing modelling info and scope up any additional work required                          | Dec-1                   | 19 <mark>On going</mark> |
|      |          |  |   |   | On going       | Milestone 3: Assess performance of sewer system  | Mar-2                   | 20 On going              |

| ear  | Site Ref | Location                                       | Recommended Actions   | Identified Party / RMA  | Overall Status | Milestone  | Target Date<br>(end of) | Status                   |
|------|----------|--|---|---|----------------|--|-------------------------|--------------------------|
|      |          |  | Explore the potential for property flood resilience               | Birmingham City Council (LLFA) and Property Owners  | Complete       | Milestone 1: Undertake cost benefit assessment   | Sep-1                   | 19 Complete              |
|      |          |  |   |   |                | Milestone 2: Put forward Flood Defence Scheme for grant funding or Local Levy                                  | Sep-1                   | 19 Complete              |
| 2018 | 26       | Highters Heath - Henlow Road/Sladepool<br>Road | Assess the condition and capacity of the highway drainage network | Highway Maintenance and Management Partner  | On going       | Milestone 1:   | Dec-2                   | 20 On going              |
|      |          |  | Explore the potential for property flood resilience               | Birmingham City Council (LLFA) and Property Owners  | Complete       | Milestone 1: Undertake cost benefit assessment in conjunction with community scale flood mitigation assessment | Dec-1                   | 19 Complete              |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Leisure)   | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Leisure to discuss issues  | May-1                   | 19 Complete              |
|      |          |  |   |   |                | Milestone 2: Put forward Local Levy bid for modelling study  | Jun-1                   | 19 Complete              |
|      |          |  |   |   |                | Milestone 3: Secure Local Levy funding for modelling study   | Jul-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone 3: Undertake modelling study   | Jan-2                   | 20 Complete              |
| 2018 | 27       | Highters Heath - Mountford Close               | Review maintenance schedule of highway assets                     | Highway Maintenance and Management Partner  | On going       | Milestone 1:   | Dec-2                   | 20 On going              |
|      |          |  | Assess condition and capacity of local drainage                   | Birmingham City Council (housing  | Complete       | Milestone 1: Clearance of blocked gullies  | Oct-1                   | 19 Complete              |
| 2018 | 28       | Highters Heath - Warstock Road                 | Assess the condition and capacity of the sewer network            | Severn Trent Water  | On going       | Milestone 1: Assess performance of sewer system  | Jan-2                   | 20 On going              |
| 2018 | 29       | Moseley - Moor Green                           | Assess the condition and capacity of the highway drainage network | Highway Maintenance and Management Partner  | On going       | Milestone 1: AMEY to assess the viability on an extra gully or soakaway  | Dec-1                   | 19 On going              |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Leisure)   | Complete       | Milestone: 1: Identify scope for detailed modelling and assessment   | Dec-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone: 2: Bid for funding from Local Levy for detailed modelling and assessmen                             | t Mar-2                 | 20 Complete              |
|      |          |  |   |   | Complete       | Milestone 3: Secure Local Levy funding for modelling study   | Jul-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone 3: Undertake modelling study   | Jan-2                   | 20 Complete              |
| 2018 | 30       | North Edgbaston - Wadhurst Road                | Planning to agree a way forward with developers                   | Birmingham City Council (Planning) and Avery Fields Community Sports<br>Trust   | Complete       | Milestone 1: Construct bund to intercept overland flows  | Jul-1                   | 18 Complete              |
|      |          |  |   |   |                | Milestone 2: Infiltration testing to determine soakaway potential at site                                      | May-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone 3: Consultation with Severn Trent Water to agree discharge of drainage to public sewer               | Oct-1                   | 19 Complete              |
|      |          |  |   |   | complete       | Milestone 4: Submit revised drainage strategy to planning for approval   | Nov-1                   | 19 Complete              |
| 2018 | 32       | Pype Hayes - Tyburn                            | Review maintenance regime for the watercourse                     | Birmingham City Council (Leisure) and Birmingham City Council (LLFA)  | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Allotments to discuss issues                                       | Sep-1                   | 19 Complete              |
|      |          |  | Explore the potential for property level flood resilience         | Birmingham City Council (LLFA) and Property Owners  | On going       | Milestone 2: Advice to business owners advising measures they can install to protect themselves                | t Dec-1                 | 19 <mark>On going</mark> |
| 2018 | 33       | Quinton - Amersham Close                       | Assess the condition and capacity of the local drainage           | Birmingham City Council (Housing)   | Complete       |  |                         |                          |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Housing)   | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Housing to discuss issues  | Apr-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone 2: Site visit to assess potential for additional local drainage and costs                            | Dec-1                   | 19 Complete              |
|      |          |  |   |   |                | Milestone 3: Housing to review funding opportunities   | Mar-2                   | 20 <mark>On going</mark> |
| 2018 | 34       | Sparkhill                                      | Explore the potential for catchment wide flood mitigation         | Environment Agency, Birmingham City Council, Solihull Metropolitan<br>Borough Council and Worcestershire County Council | Complete       | Milestone 1: Undertaken post flooding survey to inform potential schemes                                       | Mar-1                   | 19 Complete              |
|      |          |  |   |   | On track       | Milestone 2: Assessment of options for future programme 2021 onwards   | Oct-1                   | 19 <mark>On going</mark> |
|      |          |  |   |   |                | Milestone 3: Assess the operational/capacity of the pumps  | Dec-1                   | 19 <mark>On going</mark> |
|      |          |  |   |   |                | Milestone 4: Asset protection team (N.Lote) to report back on optioneering                                     |                         | On going                 |
|      |          |  |   |   | Complete       | Milestone 5: Confirm when the river flow monitor is installed at Formans Rd                                    | _                       | Complete                 |
|      |          |  |   |   |                | Milestone 6: EA provide records of flooding to BCC for inclusion on their register                             | _                       | On going                 |
|      |          |  |   |   |                | Milestone 6: EA to provide feedback on Community Engagement Pathfinder   | _                       | On going                 |
| 2018 | 35       | Stirchley - Dell Road                          | Assess the condition and capacity of the sewer network            | Severn Trent Water and Birmingham City Council (LLFA)   | Complete       | Milestone 1: Undertake survey and site inspection  | Aug-1                   | 19 Complete              |
|      |          |  |   |   | On going       | Milestone 2: Review existing modelling info and scope up any additional work required                          | Dec-1                   | 19 <mark>On going</mark> |
|      |          |  |   |   | On going       | Milestone 3: Assess performance of sewer system  | Mar-2                   | 20 On going              |

| 'ear | Site Ref | Location                                       | Recommended Actions   | Identified Party / RMA  | Overall Status | Milestone  | Target Date<br>(end of) | Status                   |
|------|----------|--|---|---|----------------|--|-------------------------|--------------------------|
|      |          |  | Explore the potential for property flood resilience               | Birmingham City Council (LLFA) and Property Owners  | Complete       | Milestone 1: Undertake cost benefit assessment   | Sep-1                   | 19 Complete              |
|      |          |  |   |   |                | Milestone 2: Put forward Flood Defence Scheme for grant funding or Local Levy                                  | Sep-1                   | 19 Complete              |
| 2018 | 26       | Highters Heath - Henlow Road/Sladepool<br>Road | Assess the condition and capacity of the highway drainage network | Highway Maintenance and Management Partner  | On going       | Milestone 1:   | Dec-2                   | 20 On going              |
|      |          |  | Explore the potential for property flood resilience               | Birmingham City Council (LLFA) and Property Owners  | Complete       | Milestone 1: Undertake cost benefit assessment in conjunction with community scale flood mitigation assessment | Dec-1                   | 19 Complete              |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Leisure)   | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Leisure to discuss issues  | May-1                   | 19 Complete              |
|      |          |  |   |   |                | Milestone 2: Put forward Local Levy bid for modelling study  | Jun-1                   | 19 Complete              |
|      |          |  |   |   |                | Milestone 3: Secure Local Levy funding for modelling study   | Jul-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone 3: Undertake modelling study   | Jan-2                   | 20 Complete              |
| 2018 | 27       | Highters Heath - Mountford Close               | Review maintenance schedule of highway assets                     | Highway Maintenance and Management Partner  | On going       | Milestone 1:   | Dec-2                   | 20 On going              |
|      |          |  | Assess condition and capacity of local drainage                   | Birmingham City Council (housing  | Complete       | Milestone 1: Clearance of blocked gullies  | Oct-1                   | 19 Complete              |
| 2018 | 28       | Highters Heath - Warstock Road                 | Assess the condition and capacity of the sewer network            | Severn Trent Water  | On going       | Milestone 1: Assess performance of sewer system  | Jan-2                   | 20 On going              |
| 2018 | 29       | Moseley - Moor Green                           | Assess the condition and capacity of the highway drainage network | Highway Maintenance and Management Partner  | On going       | Milestone 1: AMEY to assess the viability on an extra gully or soakaway  | Dec-1                   | 19 <mark>On going</mark> |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Leisure)   | Complete       | Milestone: 1: Identify scope for detailed modelling and assessment   | Dec-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone: 2: Bid for funding from Local Levy for detailed modelling and assessmen                             | t Mar-2                 | 20 Complete              |
|      |          |  |   |   | Complete       | Milestone 3: Secure Local Levy funding for modelling study   | Jul-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone 3: Undertake modelling study   | Jan-2                   | 20 Complete              |
| 2018 | 30       | North Edgbaston - Wadhurst Road                | Planning to agree a way forward with developers                   | Birmingham City Council (Planning) and Avery Fields Community Sports<br>Trust   | Complete       | Milestone 1: Construct bund to intercept overland flows  | Jul-1                   | 18 Complete              |
|      |          |  |   |   |                | Milestone 2: Infiltration testing to determine soakaway potential at site                                      | May-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone 3: Consultation with Severn Trent Water to agree discharge of drainage to public sewer               | Oct-1                   | 19 Complete              |
|      |          |  |   |   | complete       | Milestone 4: Submit revised drainage strategy to planning for approval   | Nov-1                   | 19 Complete              |
| 2018 | 32       | Pype Hayes - Tyburn                            | Review maintenance regime for the watercourse                     | Birmingham City Council (Leisure) and Birmingham City Council (LLFA)  | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Allotments to discuss issues                                       | Sep-1                   | 19 Complete              |
|      |          |  | Explore the potential for property level flood resilience         | Birmingham City Council (LLFA) and Property Owners  | On going       | Milestone 2: Advice to business owners advising measures they can install to protect themselves                | t Dec-1                 | 19 <mark>On going</mark> |
| 2018 | 33       | Quinton - Amersham Close                       | Assess the condition and capacity of the local drainage           | Birmingham City Council (Housing)   | Complete       |  |                         |                          |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Housing)   | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Housing to discuss issues  | Apr-1                   | 19 Complete              |
|      |          |  |   |   | Complete       | Milestone 2: Site visit to assess potential for additional local drainage and costs                            | Dec-1                   | 19 Complete              |
|      |          |  |   |   |                | Milestone 3: Housing to review funding opportunities   | Mar-2                   | 20 On going              |
| 2018 | 34       | Sparkhill                                      | Explore the potential for catchment wide flood mitigation         | Environment Agency, Birmingham City Council, Solihull Metropolitan<br>Borough Council and Worcestershire County Council | Complete       | Milestone 1: Undertaken post flooding survey to inform potential schemes                                       | Mar-1                   | 19 Complete              |
|      |          |  |   | -   | On track       | Milestone 2: Assessment of options for future programme 2021 onwards   | Oct-1                   | 19 <mark>On going</mark> |
|      |          |  |   |   |                | Milestone 3: Assess the operational/capacity of the pumps  | Dec-1                   | 19 <mark>On going</mark> |
|      |          |  |   |   |                | Milestone 4: Asset protection team (N.Lote) to report back on optioneering                                     |                         | On going                 |
|      |          |  |   |   | Complete       | Milestone 5: Confirm when the river flow monitor is installed at Formans Rd                                    | -                       | Complete                 |
|      |          |  |   |   |                | Milestone 6: EA provide records of flooding to BCC for inclusion on their register                             | -                       | On going                 |
|      |          |  |   |   |                | Milestone 6: EA to provide feedback on Community Engagement Pathfinder   | -                       | On going                 |
| 2018 | 35       | Stirchley - Dell Road                          | Assess the condition and capacity of the sewer network            | Severn Trent Water and Birmingham City Council (LLFA)   | Complete       | Milestone 1: Undertake survey and site inspection  | Aug-1                   | 19 Complete              |
|      |          |  |   |   | On going       | Milestone 2: Review existing modelling info and scope up any additional work required                          | Dec-1                   | 19 <mark>On going</mark> |
|      |          |  |   |   | On going       | Milestone 3: Assess performance of sewer system  | Mar-2                   | 20 On going              |

| Year | Site Ref | Location                                       | Recommended Actions   | Identified Party / RMA  | Overall Status | Milestone  | Target Date<br>(end of) | Status     |
|------|----------|--|---|---|----------------|--|-------------------------|------------|
|      |          |  | Explore the potential for property flood resilience               | Birmingham City Council (LLFA) and Property Owners  | Complete       | Milestone 1: Undertake cost benefit assessment   | Sep-1                   | 9 Complete |
|      |          |  |   |   |                | Milestone 2: Put forward Flood Defence Scheme for grant funding or Local Levy                                  | Sep-1                   | 9 Complete |
| 2018 | 26       | Highters Heath - Henlow Road/Sladepool<br>Road | Assess the condition and capacity of the highway drainage network | Highway Maintenance and Management Partner  | On going       | Milestone 1:   | Dec-2                   | 0 On going |
|      |          |  | Explore the potential for property flood resilience               | Birmingham City Council (LLFA) and Property Owners  | Complete       | Milestone 1: Undertake cost benefit assessment in conjunction with community scale flood mitigation assessment | Dec-1                   | 9 Complete |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Leisure)   | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Leisure to discuss issues  | May-1                   | 9 Complete |
|      |          |  |   |   |                | Milestone 2: Put forward Local Levy bid for modelling study  | Jun-1                   | 9 Complete |
|      |          |  |   |   |                | Milestone 3: Secure Local Levy funding for modelling study   | Jul-1                   | 9 Complete |
|      |          |  |   |   | Complete       | Milestone 3: Undertake modelling study   | Jan-2                   | 0 Complete |
| 2018 | 27       | Highters Heath - Mountford Close               | Review maintenance schedule of highway assets                     | Highway Maintenance and Management Partner  | On going       | Milestone 1:   | Dec-2                   | 0 On going |
|      |          |  | Assess condition and capacity of local drainage                   | Birmingham City Council (housing  | Complete       | Milestone 1: Clearance of blocked gullies  | Oct-1                   | 9 Complete |
| 2018 | 28       | Highters Heath - Warstock Road                 | Assess the condition and capacity of the sewer network            | Severn Trent Water  | On going       | Milestone 1: Assess performance of sewer system  | Jan-2                   | 0 On going |
| 2018 | 29       | Moseley - Moor Green                           | Assess the condition and capacity of the highway drainage network | Highway Maintenance and Management Partner  | On going       | Milestone 1: AMEY to assess the viability on an extra gully or soakaway  | Dec-1                   | 9 On going |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Leisure)   | Complete       | Milestone: 1: Identify scope for detailed modelling and assessment   | Dec-1                   | 9 Complete |
|      |          |  |   |   | Complete       | Milestone: 2: Bid for funding from Local Levy for detailed modelling and assessmen                             | t Mar-2                 | 0 Complete |
|      |          |  |   |   | Complete       | Milestone 3: Secure Local Levy funding for modelling study   | Jul-1                   | 9 Complete |
|      |          |  |   |   | Complete       | Milestone 3: Undertake modelling study   | Jan-2                   | 0 Complete |
| 2018 | 30       | North Edgbaston - Wadhurst Road                | Planning to agree a way forward with developers                   | Birmingham City Council (Planning) and Avery Fields Community Sports<br>Trust   | Complete       | Milestone 1: Construct bund to intercept overland flows  | Jul-1                   | 8 Complete |
|      |          |  |   |   |                | Milestone 2: Infiltration testing to determine soakaway potential at site                                      | May-1                   | 9 Complete |
|      |          |  |   |   | Complete       | Milestone 3: Consultation with Severn Trent Water to agree discharge of drainage to public sewer               | Oct-1                   | 9 Complete |
|      |          |  |   |   | complete       | Milestone 4: Submit revised drainage strategy to planning for approval   | Nov-1                   | 9 Complete |
| 2018 | 32       | Pype Hayes - Tyburn                            | Review maintenance regime for the watercourse                     | Birmingham City Council (Leisure) and Birmingham City Council (LLFA)  | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Allotments to discuss issues                                       | Sep-1                   | 9 Complete |
|      |          |  | Explore the potential for property level flood resilience         | Birmingham City Council (LLFA) and Property Owners  | On going       | Milestone 2: Advice to business owners advising measures they can install to protect themselves                | t Dec-1                 | 9 On going |
| 2018 | 33       | Quinton - Amersham Close                       | Assess the condition and capacity of the local drainage           | Birmingham City Council (Housing)   | Complete       |  |                         |            |
|      |          |  | Explore the potential for community scale flood mitigation        | Birmingham City Council (Housing)   | Complete       | Milestone 1: Meeting between BCC LLFA & BCC Housing to discuss issues  | Apr-1                   | 9 Complete |
|      |          |  |   |   | Complete       | Milestone 2: Site visit to assess potential for additional local drainage and costs                            | Dec-1                   | 9 Complete |
|      |          |  |   |   |                | Milestone 3: Housing to review funding opportunities   | Mar-2                   | 0 On going |
| 2018 | 34       | Sparkhill                                      | Explore the potential for catchment wide flood mitigation         | Environment Agency, Birmingham City Council, Solihull Metropolitan<br>Borough Council and Worcestershire County Council | Complete       | Milestone 1: Undertaken post flooding survey to inform potential schemes                                       | Mar-1                   | 9 Complete |
|      |          |  |   |   | On track       | Milestone 2: Assessment of options for future programme 2021 onwards   | Oct-1                   | 9 On going |
|      |          |  |   |   |                | Milestone 3: Assess the operational/capacity of the pumps  | Dec-1                   | 9 On going |
|      |          |  |   |   |                | Milestone 4: Asset protection team (N.Lote) to report back on optioneering                                     |                         | On going   |
|      |          |  |   |   | Complete       | Milestone 5: Confirm when the river flow monitor is installed at Formans Rd                                    | _                       | Complete   |
|      |          |  |   |   |                | Milestone 6: EA provide records of flooding to BCC for inclusion on their register                             | _                       | On going   |
|      |          |  |   |   |                | Milestone 6: EA to provide feedback on Community Engagement Pathfinder   | _                       | On going   |
| 2018 | 35       | Stirchley - Dell Road                          | Assess the condition and capacity of the sewer network            | Severn Trent Water and Birmingham City Council (LLFA)   | Complete       | Milestone 1: Undertake survey and site inspection  | Aug-1                   | 9 Complete |
|      |          |  |   |   | On going       | Milestone 2: Review existing modelling info and scope up any additional work required                          | Dec-1                   | 9 On going |
|      |          |  |   |   | On going       | Milestone 3: Assess performance of sewer system  | Mar-2                   | 0 On going |

| Year | Site Ref | Location  | Recommended Actions  | Identified Party / RMA                             | Overall Statu | s Milestone   | Target Date<br>(end of) | Status   |
|------|----------|---|--|--|---------------|---|-------------------------|----------|
| 2018 | 36       | Stirchley - Pitcairn Close                          | Explore the potential for community scale flood mitigation | Birmingham City Council (LLFA)                     | Complete      | Milestone 1: Site Investigation   | Jun-19                  | Complete |
|      |          |   |  |  | Complete      | Milestone 2: Submit Business Case   | Aug-19                  | Complete |
|      |          |   |  |  | Complete      | Milestone 3: Deliver community scale mitigation scheme on site            | Mar-20                  | Complete |
| 2018 | 37       | Sutton Trinity - Wyndley Lane                       | Review maintenance schedule of highway assets              | Leisure Centre Management                          | Complete      |   |                         |          |
| 2018 | 38       | Sutton Vesey - Boldmere Road and Wakefield<br>Close | Assess condition and capacity of the sewer network         | Severn Trent Water                                 | Complete      | Milestone 1: Pre-feasibility study to be commissioned and completed       | Mar-19                  | Complete |
|      |          |   |  |  | On track      | Milestone 2:  | Jun-20                  | On going |
|      |          |   | Assess condition and capacity of local drainage            | Highway Maintenance and Management Partner         | Complete      | Milestone 1:  |                         | Complete |
| 2018 | 39       | Druids Heath & Monyhull - Chanston Avenue           | Explore the potential for community scale mitigation       | Birmingham City Council (Bereavement)              | Complete      | Milestone 1: Meeting between BCC LLFA & BCC Bereavement to discuss issues | Dec-19                  | Complete |
|      |          |   | Explore the potential for property level flood resilience  | Birmingham City Council (LLFA) and Property Owners | Complete      | Milestone 1: Meeting between BCC LLFA and property owner                  | Dec-19                  | Complete |
|      |          |   | Assess condition and capacity of the sewer network         | Severn Trent Water                                 | Complete      | Milestone 1: Assess performance of sewer system                           | Mar-20                  | Complete |
| 2018 | 40       | Druids Heath & Monyhull - Marsham Road              | Assess condition and capacity of local drainage            | Highway Maintenance and Management Partner         | Complete      | Milestone 1: Assess condition and capacity of local drainage              | Mar-20                  | Complete |
| 2018 | 41       | Hall Green - Sarehole Road                          | Assess condition and capacity of the watercourse           | Birmingham City Council (Leisure)                  | Complete      | Milestone 1: Meeting between BCC LLFA & BCC Leisure to discuss issues     | Aug-19                  | Complete |
|      |          |   |  |  | Complete      | Milestone 2: Undertake localised desilting work to River Cole             | Dec-19                  | Complete |

| Action Progress Summary  |     |  |  |  |
|--------------------------|-----|--|--|--|
| Complete                 | 170 |  |  |  |
| On track                 | 5   |  |  |  |
| Overdue/No Milestone Set | 2   |  |  |  |
| Cancelled                | 2   |  |  |  |