	Priority	Scheduled Completion Date	Measure	PF % Score	Location (if applicable)	Category	Relevant Objective from LFRMS	Progress/Comments (reference other sources of information)	Benefits/ Outcome	Costs/ Resource Implications	Lead Organisation	Support Organisation	Measure Owner	Last Updated
1 S5	Construction	2016	Barnsdale Road Property Level Protection Scheme		Allerton Bywater	Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Surface water flooding to properties. Install property level protection measures - flood barriers and doors to reduce flood risk to residential properties on Barnsdale Road. Funding has now been made available from Local Levy and LCC	Reduce risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Flood Risk Management	01/03/16
2 \$32	Construction	2016	Hawthorn Terrace Flood Alleviation Scheme		West Garforth	3. Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Outline scheme design has been completed and local levy funding secured to progress the detailed design and construction.	Reduced risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Flood Risk Management	01/03/16
3 S33	Design/ Construction	2016	Improvements to surface water drainage outfalls		City wide	Asset management and maintenance	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Identify improvments to improve discharge of surface water from flooding hot spots	Reduce risk of flooding	Staff time and capital resource		YWA	LCC Flood Risk Management	01/03/16
4 \$34	Design/ Construction	2016	Glebelands Recreation Ground		Garforth	Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Surface water storage at the head of the Lin Dyke watercourse. Planning approval granted. LCC capitial funding secured	Reduce risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Parks and Countryside	01/03/16
5 \$35	Design	2016	Westfields, Allerton Bywater		Allerton Bywater	Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Existing culvert hasn't sufficient capacity for storm events	Reduce risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Flood Risk Management	01/03/16
6 S36	Design	2016	Barley Hill Recreation Ground (Phase 2)		West Garforth	Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Provide surface water storage at a tributary to the Lin Dyke watercourse	Reduce risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Parks and Countryside	01/03/16
7 S30	Feasibility	2016	Wyke Beck Catchment Assessment		Communities along Wyke Beck	Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Continuation of work carried out by both LCC & EA within the Dunhills	Reduced risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Flood Risk Management	01/03/16
8 S31	Feasibility	2016	Lin Dyke Catchment Assessment		Kippax & Garforth	Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Continuation of work included in Section 19 Report, regarding flooding of the SE Leeds area in August 2014	Reduced risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Flood Risk Management	01/03/16
9 S3	Construction	2017	Leeds Flood Alleviation Scheme Phase 1, River Aire City Centre		River Aire - City Centre	Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Phase 1 of the Leeds FAS is underway, this covers the central section of the River Aire where it passes through the City, Initial works have been completed in Woodlesford and the main works are due to complete during Summer 2017	Reduce flood risk from River Aire	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Highways Design	01/03/16
10 S6	Design	2017	Mickletown (Pit Lane) Flood Embankment		Mickletown	Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Assessment of a proposed setback bank is being Carried out, funding from FCRM GiA and Developer Contribution. Being taken forward separatley from larger scheme - Lower Mickletown Road Flood Embankment.	Reduce risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Flood Risk Management	01/03/16
11 S13	Design	2017	Wakefield Road Flood Alleviation Scheme		West Garforth	Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Restricted culvert and surface water flow. Install new culvert and widen highway ditch.	Reduce risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Flood Risk Management	01/03/16
12 S29	Design	2018	Queen Street Culvert		Allerton Bywater	Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Outline design completed. Japanese knotweed treatment taking place	Reduce risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Flood Risk Management	01/03/16
13 837	Feasibility	2018	Leeds Flood Alleviation Scheme Phase 2, River Aire Kirkstall		River Aire - City Centre to Newlay Bridge	Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Phase 2 of the Leeds FAS City Centre to Newly Bridge	Reduce flood risk from River Aire	Staff time and capital resource	Environment Agency	Leeds City Council	LCC Flood Risk Management	01/03/16
14 S9	HIGH (3)	2017	Lower Mickletown Road Flood Embankment	138.0%	Mickletown	Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Construction of larger flood embankment along Lower Mickletown Road to protect properties from flooding. Being taken forward separatley from Mickletown (Pit Lane) Flood Embankment as is substantially larger scheme.	Reduce risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Flood Risk Management	01/03/16
15 S38	HIGH (3)	2017	Otley Flood Allevation Study		Otley	3. Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Solutions development to protect 50 properties from flooding	Reduce risk of flooding	Staff time and capital resource	Environment Agency	Leeds City Council	LCC Flood Risk Management	01/03/16
16 S8	HIGH (3)	2017	Cotton Mill Beck Culvert, Valley Road	139.0%	Morley	3. Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Culverted watercourse surcharges causing flooding to Morley Rail Station and the Transpennine railway - scheme being scoped. Repairs not feasible replacement culvert required	Reduce risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Flood Risk Management	01/03/16
17 S10	MEDIUM	2018	Thorner Beck Flood Alleviation Scheme	101.0%	Thorner	3. Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Restricted capacity of existing culverts causing overland flooding. Improve Culvert capacity.	Reduce risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Flood Risk Management	01/03/16
18 S11	MEDIUM	2018	Victoria Road Surface Water Flood Alleviation Scheme	100.0%	Guiseley	Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Surface water flooding to properties. Install attenuation and pumping station to remove flood water to adjacent culverted watercourse.	Reduce risk of flooding	Staff time and capital resource	Leeds City Council	Environment Agency	LCC Flood Risk Management	01/03/16
19 S12	MEDIUM	2018	Potternewton Surface Water Flood Alleviation Scheme	152.8%	Potternewton	Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Surface water flooding. Install attenuation and pumping station to remove flood water to adjacent culverted watercourse.	Reduce risk of flooding	Staff time and capital resource		Environment Agency	LCC Flood Risk Management	01/03/16
20 S14	LOW	2019	Carry out flood warning feasibility studies for Wortley Beck and Meanwood Beck and implement findings.	TBC	Wortley Beck and Meanwood Beck	Flood awareness, response and recovery	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	This measure is listed in the Aire Catchment Flood Management Plan	Establish the potential for advanced warning of flooding. Develop more accurate flood warnings for tributaries of the River Aire which will result in reduction of economic damages and improve community safety.	EA staff time and capital resource	Environment Agency	Leeds City Council	Environment Agency	20/08/13
21 S15	LOW	2019	Wyke Beck Flood Alleviation Scheme	твс	Halton Moor	Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Flooding to residential area from Wyke Beck. Work in partnership with the EA to complete a fluvial flood alleviation scheme to improve the standard of flood protection along Wyke Beck. This measure is listed in the Aire Catchment Flood Management Plan	The risk of flooding will be managed	Staff time and capital resource	Environment Agency	Leeds City Council	Environment Agency	04/08/15
22 S16	LOW	2019	Farnley Wood Beck Flood Alleviation Scheme	ТВС	Cottingley	3. Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Flood risk to residential areas, long term issue - scheme being scoped	Reduce flood risk from Farnley Wood Beck	Staff time and capital resource	Environment Agency	Leeds City Council	Environment Agency	20/08/13
23 S17	LOW	2019	Wortley Beck Flood Alleviation Scheme	твс	Wortley Beck	3. Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Flooding to residential area and outer ring road. Work in partnership with the EA to develop a detailed flood alleviation scheme that integrates with all sources of flooding. This measure is listed in the Aire CFMP for the Leeds Policy Unit - to be progressed by 2015.	The risk of flooding will be reduced from all sources and take into account the implications of climate change.	Staff time and capital resource		Leeds City Council	Environment Agency	20/08/13
24 S18	LOW	2020	Sheepscar: evaluate the condition of formal and informal flood defences along the Sheepscar Beck which were recently breached to identify potential remedial works required.	ТВС	Sheepscar	Asset management and maintenance	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Evaluate flood defence improvement works required.	Helps ensure that problems or new works are identified to prevent recurrence of flooding.	Staff time and capital resource		Environment Agency	LCC Flood Risk Management	20/08/13
25 S19	LOW	2020	potential remedial works required. Develop and implement feasibility studies for fluvial flood alleviation schemes to improve the standard of protection along Meanwood Beck, Bagley Beck and Farnley Wood Beck - integrating with all sources of flooding.	TBC	Meanwood Beck, Bagley Beck & Farnley Wood Beck	Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	This measure is listed in the Aire Catchment Flood Management Plan for the Leeds Policy Unit - to be progressed by 2030.	Helps ensure that areas with proven flood risk are provided with an appropriate flood defence scheme at the earliest possible opportunity and that the Council supports the EA in developing any flood alleviation scheme in the longer-term.	Staff time and capital resource	Environment Agency	Leeds City Council & Yorkshire Water Services	Environment Agency	20/08/13
26 S20	LOW	2020	Investigate the interaction between the Leeds and Liverpool Canal and the River Aire.	ТВС	River Aire and Liverpool Canal	Studies, schemes, assessments and plans	Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	This study should identify the potential for managing this interaction to ensure that flood risk is managed effectively. This measure is listed in the Aire CFMP for the Leeds Policy Unit - to be progressed by 2030.		EA staff time and capital resource	Environment Agency	Canal & River Trust	Environment Agency	20/08/13
27 S21	Dngoing.		LCC Significant Maintenance		Across the District	4. Asset management and maintenance	6. Improve understanding of local fleed risk and seek to decrease local flood risk through implementation of affordable; high quality measutes to allow late flooding where practicable.	Continuation of regular, maintenance of Watercourses, and Hot Spots.	Reduced risk of flooding	Staff time and revenue resource	Leeds City Gouncil	Yorkshire Water Services & Environment Agency	LCC Flood Risk Management	27/01/15

	COM	IPLETED SCH	HEMES AND FEASI	BILITY STUDIES - SINCE 2011										
1 S2	2 Co	ompleted		Ramsden Street, Kippax, Flood Alleviation Scheme - (Local Levy & FDGiA)	105.0%	Kippax	3. Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Scheme Completed	Reduce risk of flooding	Staff time and capital resource Leeds City Council	Environment Agency	LCC Flood Risk Management	04/08/15
2 S1	1 C o	ompleted	2014	Lowther Road, Garforth - Culvert Improvements	121.3%	Garforth	3. Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Scheme Completed	Improve flood resistance and resilience of properties	Staff time and capital resource Leeds City Council	Environment Agency	LCC Flood Risk Management	27/01/15
3 S4	4 Co	ompleted	2014	Wellhouse Drive Flood Alleviation Scheme	114.0%	Gledhow	3. Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Scheme Completed	Reduce risk of flooding	Staff time and capital resource Leeds City Council	Environment Agency	LCC Flood Risk Management	27/01/15
4 S7	7 C o	ompleted	2014	Culvert Headwall Repair Scheme - (Local Levy)	113.5%		3. Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Scheme Completed	Reduce risk of flooding	Staff time and capital resource Leeds City Council	Environment Agency	LCC Flood Risk Management	27/01/15
5 S2	8 C o	ompleted	2013	Oakdene, Watercourse Improvements	21%	Swillington	3. Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Scheme Completed	Reduce risk of flooding	Staff time and capital resource Leeds City Council	Environment Agency	LCC Flood Risk Management	05/07/13
6 S2	7 C o	ompleted	2012	Barley Hill Recreation Ground - (Local Levy)		West Garforth	3. Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Scheme Completed	Reduce risk of flooding	Staff time and capital resource Leeds City Council	Environment Agency	LCC Parks and Countryside	05/07/13
7 S2	2 C o	ompleted		Flood Alleviation Scheme - Leeds Road (Allerton Bywater) pumping station (local levy)		Allerton Bywater	3. Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Scheme Completed	Reduce risk of flooding	Staff time and capital resource Leeds City Council	Environment Agency	LCC Flood Risk Management	04/07/12
8 S2	3 C o	ompleted		Newton Road property protection and resilience scheme			3. Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Scheme Installed	Improve flood resistance and resilience of properties	Staff time and capital resource Leeds City Council	Environment Agency	LCC Flood Risk Management	04/07/12
9 S2	4 Co	ompleted		Lower Wortley - property protection and resilience scheme		Lower Wortley	3. Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Scheme Installed	Improve flood resistance and resilience of properties	Staff time and capital resource Leeds City Council	Environment Agency	LCC Flood Risk Management	04/07/12
10 S2	.5 C o	ompleted	2011	Church Lane, Bardsey - property protection and resilience scheme		Bardsey	3. Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Scheme Installed	Improve flood resistance and resilience of properties	Staff time and capital resource Leeds City Council	Environment Agency	LCC Flood Risk Management	04/07/12
11 S2	6 C o	ompleted		Dean Park Drive, Drighlington - property protection and resilience scheme		Drighlington	3. Studies, schemes, assessments and plans	6. Improve understanding of local flood risk and seek to decrease local flood risk through implementation of affordable, high quality measures to alleviate flooding where practicable.	Scheme Installed	Improve flood resistance and resilience of properties	Staff time and capital resource Leeds City Council	Environment Agency	LCC Flood Risk Management	04/07/12