

**APPENDIX 1
PROGRESS ON LOCAL FRM STRATEGY APPENDIX C (2017)**

ID	Priority/ Current Phase	Scheduled Phase Completion	Measure	Progress	Comment
S2	Construction Stage	2015 (2016-17 extra works)	Ramsden Street, Kippax, Flood Alleviation Scheme	Completed	The works were substantially completed during 2015 with additional drainage works and landowner negotiations done in 2016-17.
S3	Design/ Construction Stage	2017	Leeds City Flood Alleviation Scheme, River Aire Phase 1	Design completed Substantially Completed (Construction ongoing Holbeck)	Works in the City Centre started in Summer 2015 with substantial completion December 2017 on the main river Aire sections, Hol Beck works are almost complete, ongoing work to fully develop operational readiness
S5	Design Stage	2017	Barnsdale Road Property Level Protection Scheme, Allerton Bywater	On-hold	Design work largely complete, scheme on hold due to change in property ownership, their proposed changes to the property have yet to be finalised
S6	Design Stage	2018	Pit Lane Flood Alleviation Scheme, Mickletown	Ongoing	Flood bank currently being remodelled and designed, planning submitted, protects against both surface water and river flooding, developer contribution involved
S9	Feasibility Stage	2018	Lower Mickletown Flood Alleviation Scheme, Mickletown	Ongoing	Scheme to protect Lower Mickletown currently being reviewed using the outputs from the latest model of the Lower River Aire, the delivery of this model has been delayed

S8	Feasibility Stage	2017	Cotton Mill Beck Culvert, Valley Road, Morley	Assessment and report completed	Investigation works have discovered that the culvert needs replacing, but presence of services on site mean this issue has been passed back to Network Rail who are working with WYCA to resolve, discussions ongoing
S13	Design Stage	2019	Wakefield Road Flood Alleviation Scheme	Ongoing	Restricted culvert and surface water flow. Install new culvert and widen highway ditch, design being reviewed in line with the findings from the Lin Dyke study (linked to S31)
S15	Design Stage	2018	Killingbeck Meadows Flood Alleviation Scheme, Halton/Seacroft	Ongoing	Accelerated scheme due to combining the benefits of releasing development sites and providing green infrastructure improvements to a Local Nature reserve as well as providing flood risk reduction, this scheme should receive planning permission in March 2018 and become a registered flood storage area under the Reservoirs Act. This forms part of a joint Wyke Beck Programme delivering housing growth from brownfield land and Local Nature reserve and green space improvements. (linked to S30)
S17	Feasibility Stage	2018	Wortley Beck Flood Alleviation Scheme - Assessment	Ongoing	This study is progressing jointly with the EA and has suffered major delays with the modelling work, work has started to progress again in

					late 2017 after modelling work was passed to LCC consultants
S29	Design Stage	2018	Queen Street Culvert	Outline design completed	Works will commence following treatment of Japanese knotweed, this is a 3 year programme due to complete in 2018
S30	Feasibility Stage	2018	Wyke Beck Catchment Assessment	Ongoing	Feasibility study work ongoing taking a catchment wide approach linking housing and commercial site developments and urban green infrastructure with flood risk (linked to S15)
S31	Feasibility Stage	2019	Lin Dyke Catchment Assessment – Upper and Middle catchments	Ongoing	Strategic Options identified. Outline Business case being prepared for the Upper Catchment (linked to S13)
S32	Design/ Construction Stage	2018	Hawthorn Terrace Flood Alleviation Scheme	Ongoing	Main works complete with further works needed to fully complete the scheme
S34	Construction Stage	2017	Glebelands Recreation Ground	Completed	Main works are completed
S35	Construction Stage	2017	Westfields, Allerton Bywater	Completed	Substantially completed December 2017.
S36	Construction Stage	2017	Barley Hill Recreation Ground (Phase 2)	Completed	Part of Lin Dyke Study area.
S37	Feasibility Stage	2018	Leeds Flood Alleviation Scheme Phase 2, River Aire City Centre to Upper Catchment	Ongoing	Phase 2 of the Leeds FAS, looking at solutions across the whole catchment upstream of Leeds that will reduce flood risk to the city along the river Aire. Modelling and feasibility work largely complete, Outline Business Case submitted to the EA and Treasury Jan 2018. Moving in

					to more detailed design in 2018 with construction starting late 2018 early 2019, advanced works have taken place on some 'quick win' items and works at Stourton about to start as is a programme of advanced maintenance and stewardship.
S38	Feasibility Stage	2018	Otley Flood Alleviation Scheme	Ongoing	Initial £90k studied greatly extended to develop full Otley FAS to be constructed by December 2020, currently assessing shortlisted options to identify solutions to protect 58 properties from flooding, funding announced in the Autumn Statement 2016 linked to wider catchment partnership work and Wharfedale Flooded communities study
S39	Feasibility Stage	2018	Wharfedale Flooded Communities Study	Ongoing	Linked to wider catchment partnership work and Otley Flood Alleviation Scheme, initial modelling work currently being assessed