**Appendix C**

**Current Schemes in the 6 Year Consented Programme 2015/16 - 2020/21**

1. **Rossall Coastal Defence Improvement Scheme**

* 7,497 households in Fleetwood to be better protected from sea flooding
* £48 million GiA budget in the programme from 2015/16 – 2018/19
* Wyre Borough Council is Lead RMA for the project.

1. **Morecambe Wave Reflection Wall**

* 11,416 households to be better protected from sea flooding
* £9.8 million GiA budget from 2015/16 – 2018/19
* Lancaster District Council is the Lead RMA

1. **Anchorsholme Coast Protection Scheme**

* 4415 households to be better protected from sea flooding in Blackpool & Cleveleys
* 399 households to be better protected from coastal erosion
* £12 million GiA budget from 2015/16 – 2016/17
* Blackpool Council is the Lead RMA

1. **Fairhaven and Church Scar Coast Protection Scheme**

* 1357 households to be better protected from sea flooding near Lytham St Anne’s
* 989 households to be better protected from coastal erosion
* £20 million GiA allocation from 2016/17 – 2018/19
* £400k public contributions in 2016/17
* Fylde Borough Council is the Lead RMA

1. **Wyre Dune and Beach Management Scheme**

* 1915 households to be better protected from sea flooding in Cleveleys & Fleetwood
* £9.7 million GiA allocation from 2017/18 – 2020/21
* Wyre Borough Council is the Lead RMA

1. **Jacks Key Reservoir Improvements, Darwen**

* 1098 households to be better protected from river flooding in Darwen
* £2.3 million GiA budget from 2015/16 – 2017/18
* Environment Agency is the Lead RMA

1. **East Lytham Flood Risk Management Scheme**

* 652 households to be better protected from river flooding
* £3 million GiA budget from 2016/17 – 2018/19
* Environment Agency is the Lead RMA

1. **Croston Flood Risk Management Scheme, River Yarrow**

* 347 households to be better protected from river flooding in Croston, near Chorley
* £2.65 million GiA budget in 2015/16
* £967k local levy contribution from 2015/16 – 2017/18
* £1.18 million public funding contribution in 2015/16
* Environment Agency is the Lead RMA

1. **Broadfleet culvert replacement**

* 607 households to be better protected from river flooding in Pilling, north-east of Fleetwood and Thornton
* £0.85 million GiA budget in 2016/17
* Environment Agency is the Lead RMA

1. **Waterfall, Blackburn Flood Risk Management Scheme**

* 53 households to be better protected from river flooding
* £1.8 million GiA budget in 2015/16
* £510k local levy funding prior to 2015/16
* Environment Agency is the Lead RMA

1. **Whalley and Billington Surface Water Improvement Scheme**

* 350 households to be better protected from surface runoff
* £640k GiA from 2018/19 – 2020/21
* Additional funding of £1.4m is required to complete the project and a bid will be made this year
* Lancashire County Council is the Lead RMA

1. **Hesketh Outmarsh East, Managed Realignment**

* 154 haNew Inter-tidal priority habitat to be created
* £1.4m GiA from 2016/17 – 2018/19
* 140 households already better protected from flooding in prior years of project
* Environment Agency is the Lead RMA

1. **Lancaster Phase 4 – Mill Race Surface Water Study**

* Main drainage system for the centre of Lancaster
* £152k GiA from 2017/18 – 2018/19
* Additional funding of £3m is required to complete the project and a bid will be made this year
* Lancashire County Council is the Lead RMA

1. **The Wrangling, Blackburn**

* 66 households to be better protected from river flooding
* £2.22 million GiA budget in 2015/16 – 2016/17
* £122k local levy funding prior to 2015/16
* Environment Agency is the Lead RMA

1. **River Darwen, Darwen**

* 82 households to be better protected from river flooding
* £2 million GiA budget from 2015/16 – 2017/18
* Environment Agency is the Lead RMA

1. **Darwen Surface Water Management Plan**

* Up to 240 ha land at risk of flooding from surface runoff
* 66 households to be better protected
* £1 million GiA budget from 2015/16 – 2019/20
* Blackburn with Darwen Borough Council is the Lead RMA

1. **Upper & Middle Wyre FRM Asset Management Review**

* 308 households at risk from river flooding in and around St. Michael’s-on-Wyre.
* £0.87 million GiA budget in 2020/21
* Environment Agency is the Lead RMA

1. **Red Bridge Pumping Station**

* 245 households to be better protected from tidal river flooding in Blackpool
* £120k GiA budget in 2016/17
* Environment Agency is the Lead RMA

1. **Abbey Brook (The Pines Estate), Ormskirk**

* 25 households to be better protected from river flooding in Ormskirk
* £567k GiA allocation in 2019/20
* Environment Agency to be the Lead RMA

1. **Ewood Mill Race Embankment, Blackburn**

* 69 households to be better protected from river flooding
* £475k GiA allocation in 2016/17
* Environment Agency is the Lead RMA

1. **Boundary Edge Brook, Rossendale**

* 4 households to be better protected from river flooding
* £60k GiA allocation for 2020/21
* Lancashire County Council is Lead RMA

1. **Pendle Ordinary Watercourse Study**

* 35 households to be better protected from river flooding
* £55k GiA allocation for 2020/21
* Lancashire County Council is Lead RMA

1. **Cote Beck, Halton Flow Control**

* 6 households to be better protected
* £26k GiA allocation in 2020/21
* Lancaster City Council is the Lead RMA

1. **Downholland Brook Berm Removal**

* £746k GiA allocation from 2016/17 – 2019/20
* EA led project to protect 181 at risk properties

1. **River Alt Asset Reconditioning**

* 165 households to be better protected from river flooding
* £130k GiA budget in 2016/17
* Environment Agency is the Lead RMA

1. **Altcar Pumping Station**

* 80 households to be better protected from river flooding
* £190.5k GiA allocation in 2016/17
* Environment Agency is the Lead RMA

1. **Fine Jane Pumping Station Ph1, Formby**

* £100k GiA allocation in 2016/17 to decommission disused PS and building
* EA led project

1. **Fine Jane Pumping Station Ph2, Formby**

* 74 households to be better protected from river flooding
* £115k GiA budget in 2016/17
* EA led asset refurbishment project

1. **The Sluice/Back Drain Embankment, Banks**

* 112 households to be better protected from river flooding at Banks, near Southport
* £50k GiA allocation in 2016/17
* Environment Agency is the Lead RMA

1. **Birch Hall, Darwen**

* 6 households to be better protected from surface water runoff
* £140k GiA budget in 2020/21 – project accelerated
* Blackburn with Darwen Borough Council is the Lead RMA

1. **Preston / South Ribble**

* Circa 2,900 properties to be better protected from river flooding
* £32 million scheme currently estimated
* £3.8 million GiA allocation from 2019/20 – 2020/21
* Additional GiA funding of £13.2 million is required and a further £15 million in contributions is required
* Environment Agency is the Lead RMA

**32. Hurlston Brook, Ormskirk West Study**

* 214 households to be better protected from river flooding
* £112k GiA allcoation in 2020/21
* A further £1.94 million funding is required to complete the project and a bid will be made this year
* Lancashire County Council is the Lead RMA

1. **Blackpool Local Flood Risk Management Strategy Review**

* £100k GiA allocation in 2017/18 – 2018/19
* 446 households to be better protected from surface runoff
* Blackpool Council is the lead RMA

1. **Chorley District Focussed Studies – Eccleston, Brinscall, Whittle-Le-Woods, Coppull**

* £70k GiA allocation in 2017/18
* 49 households to be better protected from surface runoff
* Lancashire County Council is the Lead RMA

1. **Glasson Dock Gate Refurbishment**

* High Tide gates to reduce the risk of Sea Flooding
* £126k GiA allocation in 2017/18
* EA is the lead RMA

1. **Lancashire Armco Culverts**

* £100k GiA in 2017/18
* EA is the lead RMA

1. **Old Gate Drive, Blackburn**

* £192k GiA in 2019/20 – project accelerated
* 26 households to be better protected from surface runoff
* Blackburn with Darwen Borough Council is the lead RMA

1. **Rossendale District Level 2’s – Waterfoot, Rawtenstall, Bacup, Shawforth**

* £90k GiA allocation in 2017/18 – 2018/19
* Lancashire County Council is the Lead RMA

1. **Slyne Level 3 Surface Water Management Plan**

* £75k GiA allocation in 2017/18
* 36 households to be better protected from surface runoff
* Lancashire County Council is the lead RMA

1. **Staining, Fylde Level 3 Surface Water Management Plan**

* £85k GiA allocation in 2017/18 – 2018/19
* 40 households to be better protected from surface water runoff
* Lancashire County Council is the lead RMA

1. **Churchtown Defence Improvements**

* 45 households to be better protected from river flooding
* £100k GiA budget in 2017/18
* EA is the lead RMA