

March 2020
Arun & Western Streams Catchment Partnership - Delivered Projects page 2

Sub-catchment	Project	Action	Details	Partners
Rother	Near petworth	Enhancement	Sediment trap	ARRT, CSF, Leconfield Estate
Rother	A Star - sediment project	Investigation	Investigation of how sediment moves downstream	SW, Portsmouth University
Rother	Smart project	Investigation	Investigation into sediment pathways	SDNP, Oxford / Northampton Universities, SW
Arun	Southern Water Drainage Action Plan	Action Plan	DAP proposes schemes to remove surface water from sewers and reduce flooding	
Arun	Surface Water Management Plan	Action Plan	Southern Water & Horsham DC (LLFA) working together to resolve local flooding issues	SW, Horsham DC
Arun	Chemicals Investigation programme (Horsham WWTW)	Investigation	AMP6 pharmaceuticals & AMP7 microplastics and anti-microbial resistance	SW
Arun	Horsham WWTW growth scheme			
Ems	Watersmeet	Enhancement	Desilting off line pond and improvements to control structures.	ARRT, WTT, PRT
Chichester harbour	Sussex SeaView Chichester Harbour	investigation exercise	benchmarking existing environmental legislation in a specific location to understand targets, actions and gaps in delivering environmental standards.	
Chichester harbour	Clear Seas	awareness campaign	targeted messages for boat users on how to adjust behaviours to protect the marine environment.	Chichester Harbour Conservancy
Chichester harbour	Valuing Chichester Harbour Shellfishery	ecosystem services model	collation of shellfishery and ecosystem services information together with the creation of a model to produce economic values for the shellfish harbour under differing water quality scenarios.	New Economics Foundation
Rother	Sediment Guidance for the Rother	Enhancement	Trial measures to identify best sediment traps for Rother. Alongside landowner engagement and production of advice.	CSF, ARRT
Barnham Rife	Barnham Rife Community Project	Engagement	Engagement with the local community around their local river and flooding. Further engagement activities planned.	Coop, ARRT, Barnham Parish
Lavant	PW Mid Lavant WTW	Enhancement	Addition of in-channel and floodplain measures to increase in-channel habitat, create offline pond and increase channel sinuosity.	ARRT, PW

Key	
ARRT	Arun & Rother Rivers Trust
WTT	Wild Trout Trust
SDNPA	South Downs National Park Authority
P&BAC	Petworth & Bognor Angling Club
EA	Environment Agency
CSF	Catchment Sensitive Farming
PW	Portsmouth Water
SW	Southern Water
Coop	The Co-operative Group