

Sub-catchment	Project	Action	Details	Partners
Lavant	Structures	Structure	Improve fish passage.	ARRT & TBC
Rother	Rother Hardham-Woolbeeding Walkover	Survey	Riparian walkover survey to gain baselines and assess opportunities for future work.	ARRT, EA, A&WSCP
Rother	Rother u/s Hardham river habitat enhancements.	Enhancement	Undertake a range of in-channel enhancements to improve fish habitat.	ARRT, EA
Rother	Sediment Guidance for the Rother	Enhancement	Trial measures to identify best sediment traps for Rother. Alongside landowner engagement and production of advice.	ARRT, CSF
Arun	Upper River Arun River Revival	Enhancement	This project will work towards improvements in WFD status through feasibility studies followed by in-channel and bank side enhancement. Further support for formation of a farm cluster, and engagement with urban populations re diffuse pollution and its downstream impacts.	ARRT
Rother	Western Rother River Revival	Enhancement	This project will work towards improvements in WFD status through feasibility studies followed by in-channel and bank side enhancement. Further assessment and actions to reduce barriers to fish.	ARRT
Arun & Rother	WFD Risk of deterioration investigations (from abstraction pressure)	Investigation	Investigate risk of deterioration from existing abstraction licences (19 sources in catchment)	SW, EA
Worthing Chalk	Prevent WQ deterioration	Catchment management	Catchment scheme actions and measures within SGZ's recommended by investigations to date to prevent WQ deterioration and help reduce/avoid the need for additional treatment (3 sources)	SW, EA
Chichester Chalk	Prevent WQ deterioration	Catchment management	Catchment scheme actions and measures within SGZ's recommended by investigations to date to prevent WQ deterioration and help reduce/avoid the need for additional treatment (1 source)	SW, EA
Arun	Investigate risks to water quality	Investigation	River Arun DrWPA Investigation to identify potential pollutant hot spots within the catchment. This will include in-catchment monitoring and data analysis and a draft action plan for Southern Water mitigation actions.	SW, EA
Rother	Investigate risks to water quality	Investigation	Western Rother DrWPA Investigation to identify potential pollutant hot spots within the catchment. This will include in-catchment monitoring and data analysis and a draft action plan.	SW, EA
Rother	Prevent WQ deterioration	Catchment management	River Western Rother DrWPA catchment scheme to prevent deterioration. This will include water quality monitoring, engagement strategy, targeted funded incentives if appropriate, monitoring of outcomes and reporting.	SW, EA

Key	
TBC	To Be Confirmed
SW	Southern Water
EA	Environment Agency
ARRT	Arun & Rother Rivers Trust
PW	Portsmouth Water
D&HCWP	Downs & Harbour Clean Water Partnership
UOP	University of Portsmouth
SWT	Sussex Wildlife Trust
AWSCP	Arun & Western Streams Catchment Partnership
CSF	Catchment Sensitive Farming
NE	Natural England