

## Arun &amp; Western Streams Catchment Partnership - Future Projects

Sub-catchment	Project	Action	Details	Partners
Kird	River Kird improvements	TBC	Improve condition	TBC
Arun and Rother	WFD Risk of deterioration investigations (from abstraction pressure)	Investigation	Investigate risk of deterioration from existing abstraction licences	SW, EA
Arun and Rother	WFD Risk of deterioration investigations (from water quality pressure)	Investigation	Investigate risk of deterioration from existing permitted discharges from WWTW	SW, EA
Arun and Rother	Further WINEP3 environmental requirements	Investigation	Awaiting finalisation of WINEP3	SW, EA
Lavant	Mid Lavant WTW	Enhancement	TBC	ARRT, PW
Bosham Stream	Improve the Bosham stream	Fish Passage and habitat creation	Modified flap valves, fish passes to EA structure and Mills	EA,ARRT,WTT, D&HCWP
Chichester Chalk SGZs	Portsmouth Water equine engagement project	Number of equine centres engaged	Engagement project to address N diffuse pollution from equine centres	PW
Chichester Chalk SGZs	Portsmouth Water-Forestry Commission Woodland Creation Project	Woodland creation	Proposed schemes/initiatives for joint funding in AMP 7 that will deliver woodland creation	PW
Rother	Floodplain Meadows Project	Enhancement	Scoping project using oral histories, historic maps and botanical surveys to identify floodplain meadows with potential for enhancement.	ARRT, UoP, SDNPA, SWT?
Rother	Structures	Structure	Improve	ARRT, EA & TBC
Ems	Structures	Structure	Improve fish passage.	ARR & TBC
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

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