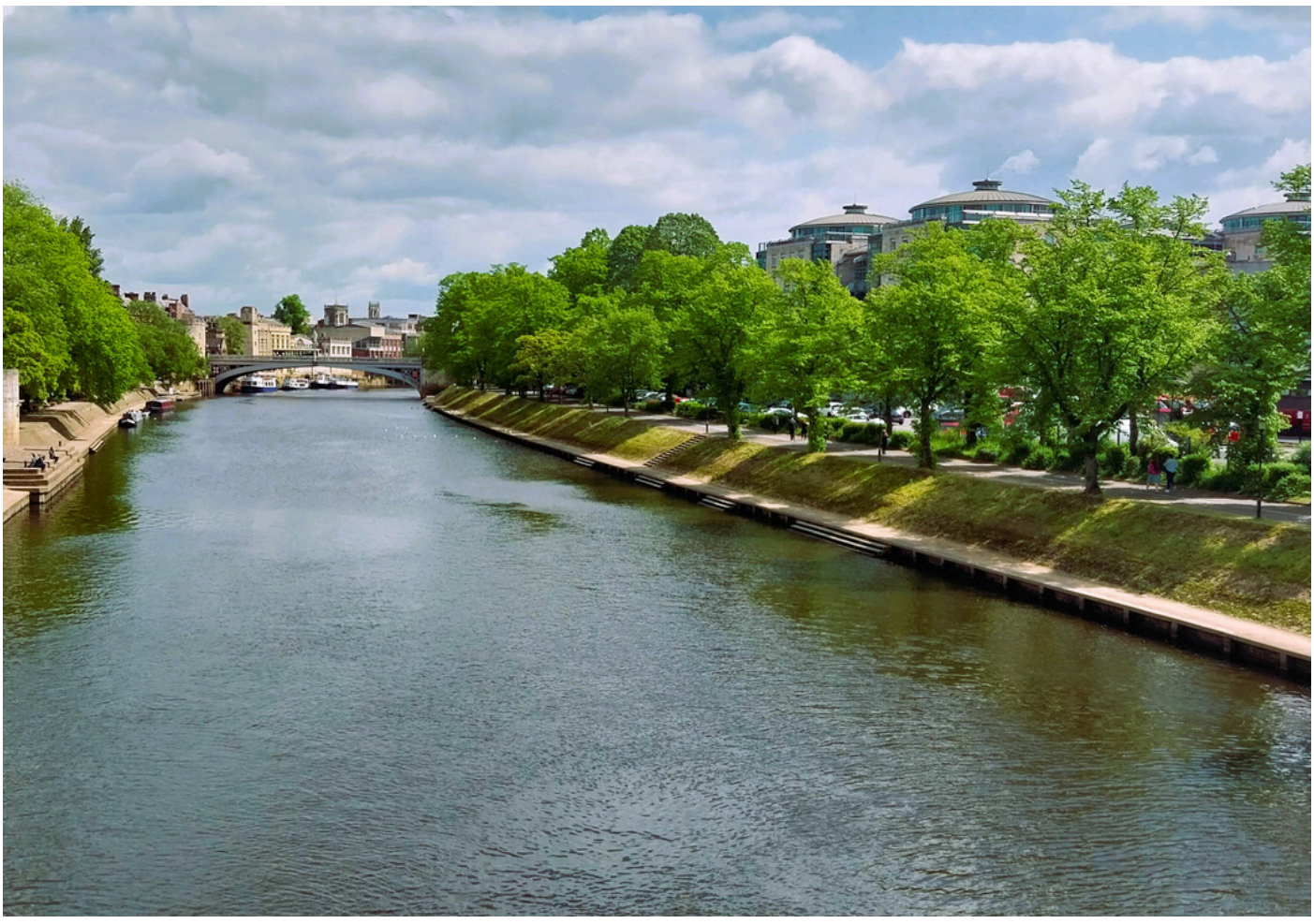
RIVER OUSE

Issues	Priorities for projects
Pollution from wastewater, farming and urban areas	Natural flood management
Declining wildlife	Improve water quality
Bank erosion	Improve habitat and biodiversity
Water abstraction	Water friendly farming
River temperature	Invasive non-native species control
	Improving climate resilience
	Improving fish passagge



RIVER OUSE CATCHMENT SCALE ACTIONS

Theme	Action	Issue being addressed	Timeframe
Clean water	Influence land management practices and deliver interventions to reduce nutrient and sediment runoff	Pollution from farming	⏱⏱
	Identify hotpots of urban and wastewater pollution and develop a programme of works to reduce pollution and its impact on the water system	Pollution from wastewater and urban areas	⏱⏱⏱
Too much/ little water	Identify pressures from all types of flooding and look for multi-benefit, integrated options to manage water and build resilience to fluctuating water levels	Flooding and drought	⏱
Water for wildlife	Build on the current Riverfly scheme and create a citizen science monitoring scheme	Declining wildlife	⏱
	Carry out a systematic approach to controlling invasive non-native species through surveys, record results on INNS mapper, identify hotspots for treatment/control.	Invasive non-native species	⏱⏱⏱
	Identifying and delivering opportunities for habitat connectivity with emphasis on green corridors	Declining wildlife	⏱
	Implement specific conservation methods that build on and extend the habitat vital for Tansy Beetles	Declining wildlife	⏱
	Improve fish habitat with riparian tree planting to reduce the impact of increasing water temperatures and provide habitat diversity along the river	Declining wildlife	⏱⏱⏱
Water friendly farming	Identify opportunities to and then deliver interventions across the catchment that encourage multi-beneficial land management practises including slowing the flow of water, improving soil health, reducing sediment and nutrient loss and sustainable water usage	Pollution from farming, water abstraction, bank erosion	⏱⏱
Urban water	Identify pressures from all types of water management in urban areas and look for multi-benefit, integrated water management solutions (including SuDS) and opportunities to build resilience	Impact of man-made structures, flooding and drought	⏱⏱⏱
Learning about water	Generate local interest in river management through public engagement and learning opportunities	All	⏱
	Identify key sites and projects for education, engagement and promotion of the issues affecting our water environment	All	⏱
Enjoying water	Work with volunteer groups to deliver practical tasks such as water quality monitoring, outfall surveys, opportunity mapping and species monitoring	All	⏱