Appendix D East Kent Catchment Improvement Plan Summary **Ongoing and Future** Projects. Updated Jan 2024

This is a **summary** of active and planned projects - all past, present and future projects are listed in separate Water Improvement Plans for each of the 20 Water Bodies.

\*Current (2022) waterbody classification:

|  |
| --- |
| Moderate |
| Poor |
| Bad |

**\*\*Start/progress according to**: Proposal; No funds; Funding application (in progress); Planning (project);Programmed/date; In progress (happening now); Ongoing.

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| **Project Name** | **Project Description** | **Water Body& Status\*** | **Lead/Partners** | **Funding**  (to be found)  where known | **Key Issue/Benefit** | **Start/progress\*\*** |
| Azolla control using weevils | Focus on Lower Stour starting on North South Streams 2022 | Lower Stour | **KSCP,** EA, IDB | £24,000 | Biodiversity/WFD | 2022-2025 |
| Nutrient Neutrality | Wetland creation schemes to reduce Phosphate and Nitrate pollution on Stodmarsh NNR | Lower Stour/StodmarshLake/Upper Stour | **NE, KCC, CCC, ABC,** Landowners | Developers | Phosphate/Nitrate/ Biodiversity | 2020 in progress! |
| East Kent Beaver Advisory Group | To monitor and inform | All but especially Lower Stour/N/S Streams/Stour Marshes | **KWT,** EA, NE, IDB, Wildwood, KSCP |  | Biodiversity | 2019  in progress |
| Stour Fish Passage | Looking at priority structures to allow passage for different spp. of fish | All | **KSCP, SERT** |  | WFD - fish | 2022  in progress |
| White Clawed Crayfish | Project to investigate decline of WCC in the catchment and hopefully reverse this decline. | All | **KSCP,** EA, IDB, landowners, Wingham Wildlife Park | £23,500  (£25,500) | WFD | 2018-2025 |
| Our Stour | Originally HLF funded River Based Community Initiatives. | All | **KSCP,** EA, KCC, SW, AW, SEW | c.20K pa | People engaged | May 2017  In progress |
| Himalayan Balsam and Japanese Knotweed Control | Identifying and controlling these two invasive plant species | All | **KSCP,** EA, ABC, CCC, KWT, IDB, WCCP, SW, SEW, AF, landowners + | Limited | WFD – invasive species | 2013/ongoing |
| Website | Information on activities, issues and work effecting River Stour | All but less focus on Dour | **KSCP** | Ongoing | People engaged | 2015 Ongoing |
| Mink/Water vole | Survey/monitoring | All but target Lower Stour | **KSCP,** EA, KWT, Landowners | (£10,000-£100,000) | Biodiversity | Ongoing but no current funding  2022 Possible new project – Waterlife Recovery SE |
| Catchment Sensitive Farm Advisor | Advice and grants to farmers to prevent pollution | All | **NE** |  | WFD- diffuse pollution | 2013/ ongoing |
| EA Walkover surveys | Undertaken by EA geomorphologist with advice from EA colleagues | All | **EA** | In house | WFD | 2022-2025 |
| Watercress Fields/Victoria Park habitat improvement | HLF application for Community Initiatives inc. river habitat improvements | Upper Stour  GB107040019660 | **ABC,** KSCP, EA | (£200,000?) pt of a larger grant | WFD –biodiversity | 2014/ Dvt stage agreed July 2017  Start Apr 2020-2023 |
| Ashford Green Corridor Action Plan | Updated Action Plan identifying improvements to river corridor | Upper Stour  GB107040019660 | **ABC**, KSCP, KCC |  | Recreation, amenity, biodiversity. | Ongoing |
| Ashford Improvement Measures | River restoration projects – completed buxford fish pass improvements 2022  Victoria Park  Givaudan | Upper Stour  GB107040019660 | **KSCP,** EA, ABC, WTT | £60,000 | Biodiversity/Fish | 2021-2025 |
| Aylesford Stream Improvements from Walk over Survey | Above A20 | Aylesford Stream  GB107040019650 | **KSCP,** EA |  | WFD | 2017/ In progress |
| Upper East Stour Farmer’s group | Audits of farmland and work in upper East Stour catchment | East Stour GB107040019640 | **KSCP/FWAG,** AONB (FiPL funded) | £18,000 | Biodiversity/Water resource | 2022-2024 |
| Ulley Stream | Works to improve the channel | Great Stour (Pledges to Wye)  GB107040019741 | **KSCP,** EA |  | WFD - Biodiversity | 2013/ Planning |
| Wye Sluice | Improved fish passage | Great Stour (Pledges to Wye)  GB107040019741 | **EA** | e.(£300,000) | WFD - Fish | 2014/ Planning |
| Chalk Stream | River restoration projects | Great Stour  (Wye-A2)  GB107040019742 | **SE Water, RRC** |  | WFD | 2022/Planning |
| Chartham Paper Mill Upper Weir | Fish passage | Great Stour  (Wye-A2)  GB107040019742 | **KSCP,** EA |  | WFD – fish | 2019 investigations |
| Volunteer litter picks | Volunteer litter picks from Hambrook to Kingsmead Field | Great Stour (A2-West Stourmouth)  GB107040019743 | **CRG,**FoHM, FoKF, KSCP |  | WFD – Pollution | 2013/ Ongoing |
| Naturalising Canterbury | River restoration projects through the centre of Canterbury  Eastbridge Hospital 2024 | Great Stour (A2-West Stourmouth)  GB107040019743 | **KSCP**, EA, CCC, CRG, FoKF |  | WFD – Biodiversity | 2015/ In progress. Most completed 2017.  2021-2023 |
| Abbotts Mill Sluice | Fish passage improvements | Great Stour (A2-West Stourmouth)  GB107040019743 | **KSCP,** EA, CCC, FoR |  | WFD-fish | 2015/ Planning |
| Canterbury Riverside Strategy/(Levelling Up Fund 2023) | Access and interpretive projects through riverside in Canterbury | Great Stour (A2-West Stourmouth)  GB107040019743 | **CCC**, CRG, KSCP |  | Recreation/amenity | 2013  2022 update |
| SLAM Stodmarsh Lampen Ameliorating Measures | Lampen stream habitat improvements, fish passage, regenerative agriculture, Stodmarsh NNR enhancements | Lampen Stream  GB107040019790 | **KSCP**, EA, IDB, NE |  | WFD – Biodiversity | 2013/ Planning, |
| Whitehall Dyke removal of concrete channel | Removal / modification of concrete channels | Whitehall Dyke  GB107040019560 | **KSCP**, EA, Highways Agency | (£50,000) | WFD - Biodiversity | 2014/ Proposal, no funds |
| Whitehall Dyke | Investigations linked to low flows and awareness raising re: chalk stream | Whitehall Dyke  GB107040019560 | **KSCP,** EA |  | Water resource, WFD | 2022-2024 |
| Little Stour and Wingham Rivers | Monitoring of watercourse inc. citizen science & river enhancements | Nailbourne & Little Stour  GB107040019590 | **KSCP,** EA, local groups, landowners | £20,000 initially | WFD | 2023-2027 |
| Seaton Mill Fish Passage | Improve fish passage | Nailbourne & Little Stour  GB107040019590 | **KSCP**, EA |  | WFD – Fish | 2017 No progress |
| Nailbourne and Little Stour | Wider water resource focussed catchment work | Nailbourne & Little Stour  GB107040019590 | **SERT,** Affinity Water, KSCP | £131,000 | Water resource | 2023-2024 |
| West StourmouthPumping Station | Improve fish passage | Nailbourne &Little Stour  GB107040019590 | **EA** | (£100,000s) | WFD – Fish | 2015/ Planning |
| River Wingham Habitat Enhancements | Improvements to channel habitat/morphology and reduction of poaching | River Wingham& Little Stour  GB107040019570 | **KSCP,** EA |  | WFD- biodiversity | 2014/ Some works completed 2017 |
| Dambridge WwTW | NEP5 (6SO000127) investigations; Chemicals - effluent screening for current priority hazardous substances, priority substances and specific pollutants. | River Wingham& Little Stour  GB107040019570 | **SW,** EA |  | WFD- pollution | 2020/ Programmed |
| Weir removal | Below Wingham village | River Wingham& Little Stour  GB107040019570 | **EA** |  | WFD | 2017 |
| Richborough Sluice | Habitat and drainage improvements | Ash Levels  GB107040019600 | **EA,** IDB |  |  |  |
| Fish friendly pumps | On Minster/Monkton Marshes | Ash Levels  GB107040019600 | **IDB** |  | WFD-fish | 2017 |
| SE Water proposed reservoir -opportunities for channel improvements | SE Water Reservoir | Sarre Penn, South Chislet Marshes & Monkton Minster Marsh  GB107040019620 |  |  | WFD |  |
| Fish improvement programme | Fish passage programme'. Outcome: All physical obstructions identified and prioritised. 25 obstructions addressed in the first plan. | North South Streams Lydden Valley  GB107040019550 | **EA** |  | WFD | 2014 |
|  |  | North South Streams Eastry  GB107040019730 |  |  |  |  |
| Re-wetting peat | Naturalising an area of peat | North South Streams Northbourne  GB107040019720 | **IDB, KSCP,** NE, EA |  | Biodiversity WFD | 2023-2025 |
| Long Rock access improvements | Changes to footpath and RoW and community consultation re access to benefit biodiversity | Swalecliffe Brook  GB107040019630 | **CCC**, KSCP, NE | £10,000 | Recreation, Amenity, Biodiversity | 2010 Proposal  2022 being taken forward by CCC and Birdwise |
| Habitat Improvements | Walkover with EA in 2016 resulting in projects with regard to high flood risk. 4 discrete habitat enhancements. | River Dour Kearsney To Dover  GB107040073310 | **SERT,** EA | (£35,000)  EA WFD GiA | WFD – fish & morphology | 2016 Proposal |
| Urban Diffuse Pollution at Place Park (Police St Outfall) | Outfall discharges large quantities of urban runoff during rainfall events. Anicdotal evidence suggests that this run-off contains a large sediment load that is likely to be contaminated with heavy metals and oils. The outfall discharges into the only reach available to migratory sea trout (due to the Halfords weir barrier to fish) and there is a well established link between sediment inputs and reduced ingravel survival of salmonoid eggs/larvae | River Dour Kearsney To Dover  GB107040073310 | **SERT**, EA | (£60,000)  Coastal Communities Lottery Fund | WFD – fish | 2016 Funding application |
| Urban Diffuse Pollution at Place Park (College Outfall) | As above | River Dour Kearsney To Dover  GB107040073310 | **SERT,** EA | (£60,000)  Coastal Communities Lottery Fund | WFD - fish | 2016 Funding application |
| Halfords Fish Weir Pass | Major barrier and the lowest thus limits passage for sea trout. Eel passage addressed in 2015/16. A 7m Alaskan fish pass is being held by SERT for this project. EA support the use of the fish pass. | River Dour Kearsney To Dover  GB107040073310 | **SERT,** EA | £100,000+ | WFD -fish | 2016 Planning |
| Our Finest Dour | HLF funded Community based scheme based on the river | River Dour Kearsney To Dover  GB107040073310 | **WCCP,** Dour Conservation Group,DDC, EA, Affinity Water, AONB FiPL | £30,000 pa | People engaged | 2018- |
| Alkham Rd Weir | Removal of weir | River Dour Upper  GB107040019490 | **EA** |  | WFD-fish |  |
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