

# Project history and current delivery for Strategic Exe Weirs

In 2017 RETA recognised the potential impact of River Exe weirs and commissioned FishTek to analyse the passability of all known weirs in the catchment - a total of 25 weirs! The results identified significant impacts where passage is possible only in small flow windows, a situation that would only get worse in our changing climate.

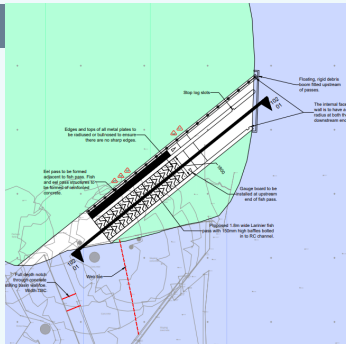
Following this report the RETA committee partnered with WRT to launch Strategic Exe Weirs. A full time Fisheries Technical Officer was recruited to develop the project, and the steering group was set up including RETA, WRT and EA Fisheries representatives. The **National Fish Pass Panel** have been consulted for all priority weirs, and have agreed bespoke outline plans to develop for each project according to site specific challenges.

## ➔ Current live projects under the Strategic Exe Weirs programme:

To ensure professional and efficient projects with full regulatory compliance, each SEW site follows a 6 phase process as guided by the Royal Institute of British Architects (RIBA) Plan of Work:



The following project sites are live under SEW and have been fully funded to date to the indicated phase:

	<p><b>BICKLEIGH BRIDGE</b> Phase 3</p> <p><b>Issues:</b> Long slope, shallow water depth, high flow velocity in raised flows.</p> <p><b>Proposal:</b> Bespoke easement design to improve passability along main course of passage.</p> <p><b>Targets:</b> 2021 Technical Design (commissioned) 2022 Construction</p>	
	<p><b>BOLHAM</b> Phase 4</p> <p><b>Issues:</b> Steep slope, shallow water depth, high flow velocity, challenging flow patterns.</p> <p><b>Proposal:</b> Technical 'Larinier' fish pass on right bank plus smolt screen and chute at least entry.</p> <p><b>Targets:</b> 2021 Technical Design (commissioned) 2022 Construction</p>	
	<p><b>BRIDGETOWN</b> Phase 5/6</p> <p><b>Issues:</b> Steep weir of notable height, no effective pool depth, poor existing fish pass</p> <p><b>Proposal:</b> Technical 'Larinier' fish pass on right bank plus smolt screen and chute at least entry.</p> <p><b>Targets:</b> 2021 Technical Design (completed) 2022 Construction (tender ready)</p>	