





<https://www.istor.org/stable/20490437>

<https://www.tandfonline.com/doi/pdf/10.1080/00750775709555512>

The action of the river life excavated rock gorges along its path. On some regions near its main loop, the riverbed showed granite rocks – evidence the river is old – the estimates are that the Liffey River appeared either in early pre-glacial or late Cainozoic. Along the course of the River Liffey, several pre-glacial trenches appear, further compounding the argument that the River Liffey is from earlier periods.

In south and southwest Ireland, large portions of cretaceous flint appeared – those are derived from chalk from the sea bed.

Besides that – there's a pre-glacial beach on Courtmacsherry.