

NORTHNEY DRAINAGE PROJECT

Client: Havant Borough Council

Value: £34,000

Duration: 2 weeks

Project Detail

The Northney Drainage Project came about through the need to improve a drainage watercourse, adjacent to the highway, on Hayling Island, in Hampshire. The condition of a surface water open drain needed to be resolved to minimise the risk of flooding to the carriageway, and several adjacent properties. Suttle Projects secured this work as principal contractor through a negotiation arising out of the Coastal Partnership Framework.

We completed limited traffic management to set up a storage and welfare compound on site. Working away from the highway, to an ecologically sensitive regime, we carried out vegetation clearance to 100m of open ditch. We installed a new concrete bag work retaining structure. This was formed 1m high and 30m in length. Reinforced concrete work included an apron slab to the inlet of the cross-carriageway drainage culvert, and a set of steps with handrail, to assist access during future maintenance and inspection. The project was completed with a new bag work head wall to the culvert inlet.

The scheme was successfully delivered on program, to budget, and without any incident. The culture demonstrated benefitted from our close call reporting system, for which the site team won an internal award. The scheme is presented as evidence of our record in responding to a simple remit in the lower part of the Lot 1 value band, around highway infrastructure.