

## REPLACEMENT OF SWAYTHLING BITTERNE WATER MAIN, SOUTHAMPTON

Client:

**Southern Water /  
4 Delivery** (Costain / UU / MWH)

Summary:

Replacement of 2.5km of  
350mm dia strategic water  
main during drought conditions.



### PROJECT DETAILS

1.5km of 450mm dia 'Flush' steel welded main by no-dig Pipe Bursting of the ex 350 main, using our Scandinavian No-Dig T125 Pipeburster, longest single length 235m. 1km 450mm dia ductile iron main by open-cut. 40m of 600 ID auger bore for 450 main. All associated wash-outs, valves & swabbing chambers. Works undertaken through residential areas, golf course and sports fields. The scheme was completed to demanding timescales and handed over to Southern Water on programme. (I Chem E Lump Sum).

A demonstration video of the Scandinavian No-Dig Pipebursting System is available on their web site at [www.no-dig.dk](http://www.no-dig.dk)





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Further images illustrating works to replace 2.5km of 350mm strategic water main at Bitterne, Southampton