

TMS Maritime is a leading UK specialist in marine civil engineering, ancillary floating plant and diving services

Client: Kier (Working on behalf of the Environment Agency)

Value: £150,000
Duration: Summer 2019

Project: Tucketts Clyce, Somerset

As part of Somerset's flood defences, TMS were called in to replace a failing outfall head wall along the bank of the estuary at Tuckett's Clyce in Somerset. Using 16m steel sheet piles, TMS constructed a new cofferdam head wall directly in front of the original head wall, therefore allowing safe demolition of the failing structure. In addition to the sheet piles, additional anchor piles were installed and attached with steel tie bars to ensure no movement could occur. Challenges were encountered due to the tidal location and the ground conditions, but once complete, the existing rhyne was connected to the new outlet and the area behind the headwall was backfilled.

