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East Baldwin River Project





Project Objective:

Enhancement and strengthening of river banks to inhibit erosion from fast flowing water.

Fig 1. shows expensive conventional concrete wall.

Fig 2. and 3. Shows work commencing on an aquacast wall construction at the same location, the method using fast dry precast 1 meter x 400mm x 85 mm w Blocks and 50mm diameter steel pins to stop landslide.

Excavation for foundation was unnecessary.

Fig 4. Shows the construction nearing completion successfully enhancing river banks from fast water flow erosion.

Fig 5. Shows the completed project.

Completed in 2009









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EAST BALDWIN RIVER PROJECT

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Some of its applications

- Fast and urgent Flood defences.
- Instant structures or demountable buildings.
- River, lakes and canal bank reinforcement replacing sheet piling and sand bags.
- Land slide stabilization replacing sheet piling.
- Instant Structural support replacing underpinning.
- Sea defence.

By using our blocks and construction process, you not only help carbon reduction, but are also supporting recycling, which in turn helps support your local economy. Our system has being described in an ABI publication, to be both "ingenious and versatile".