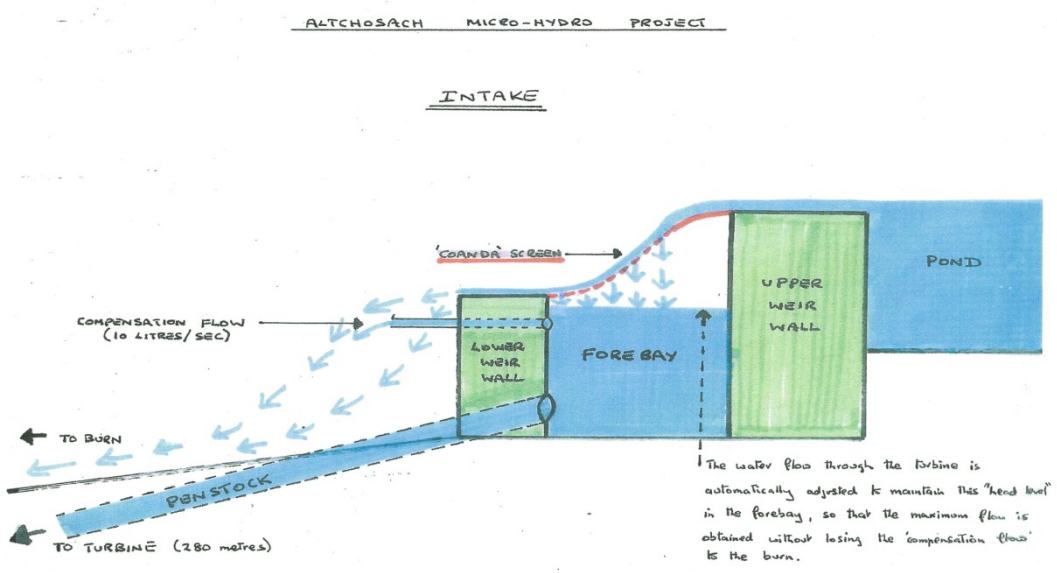
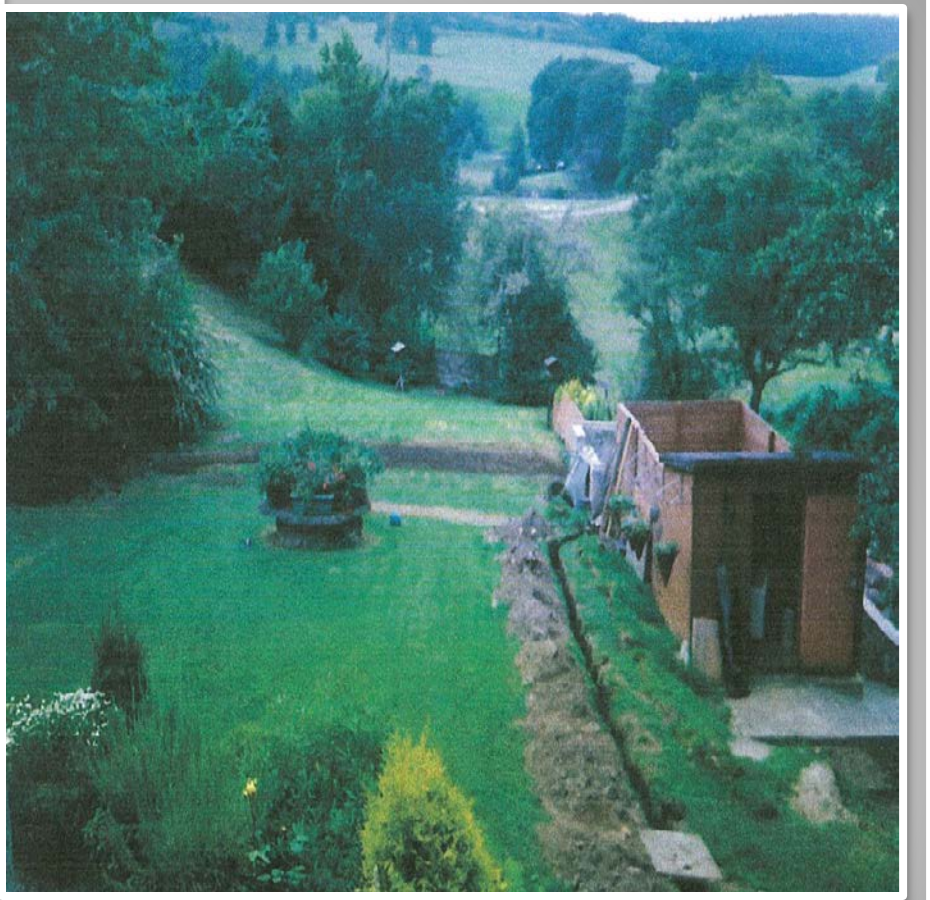
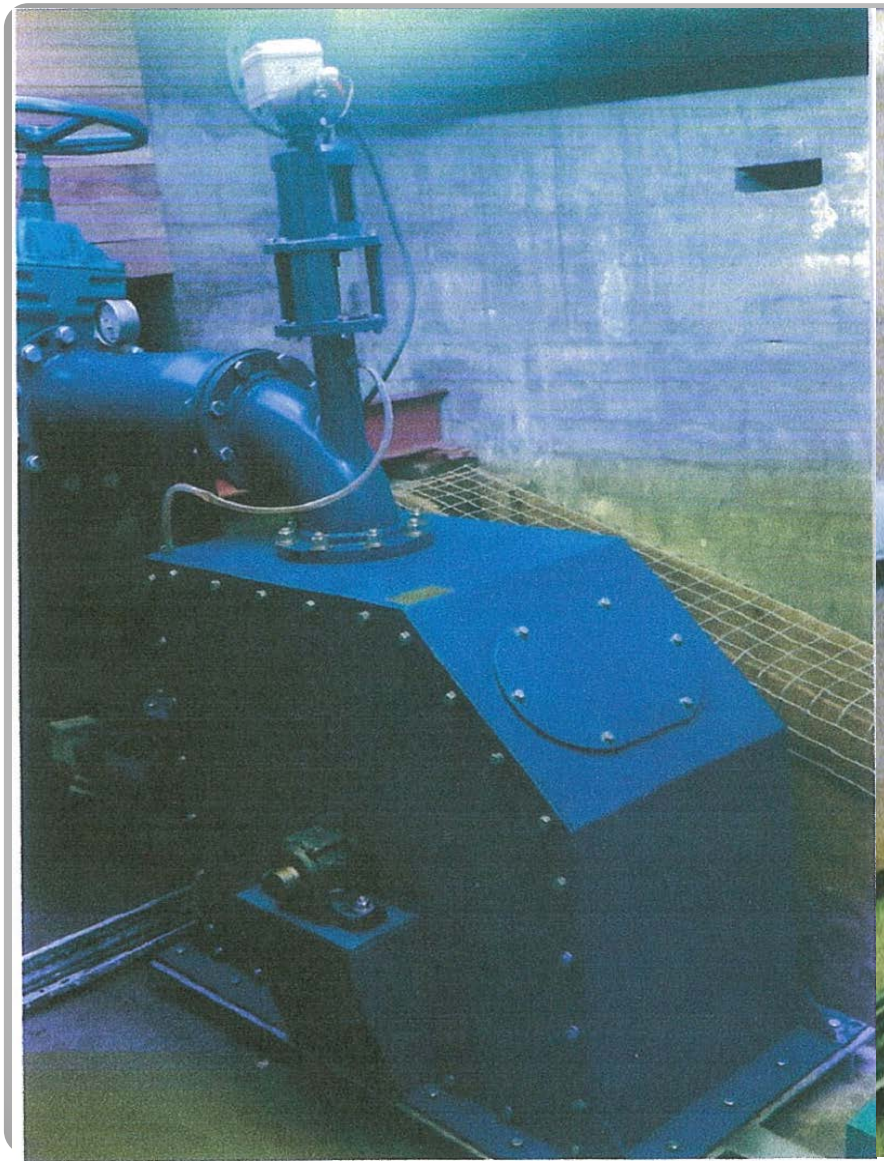
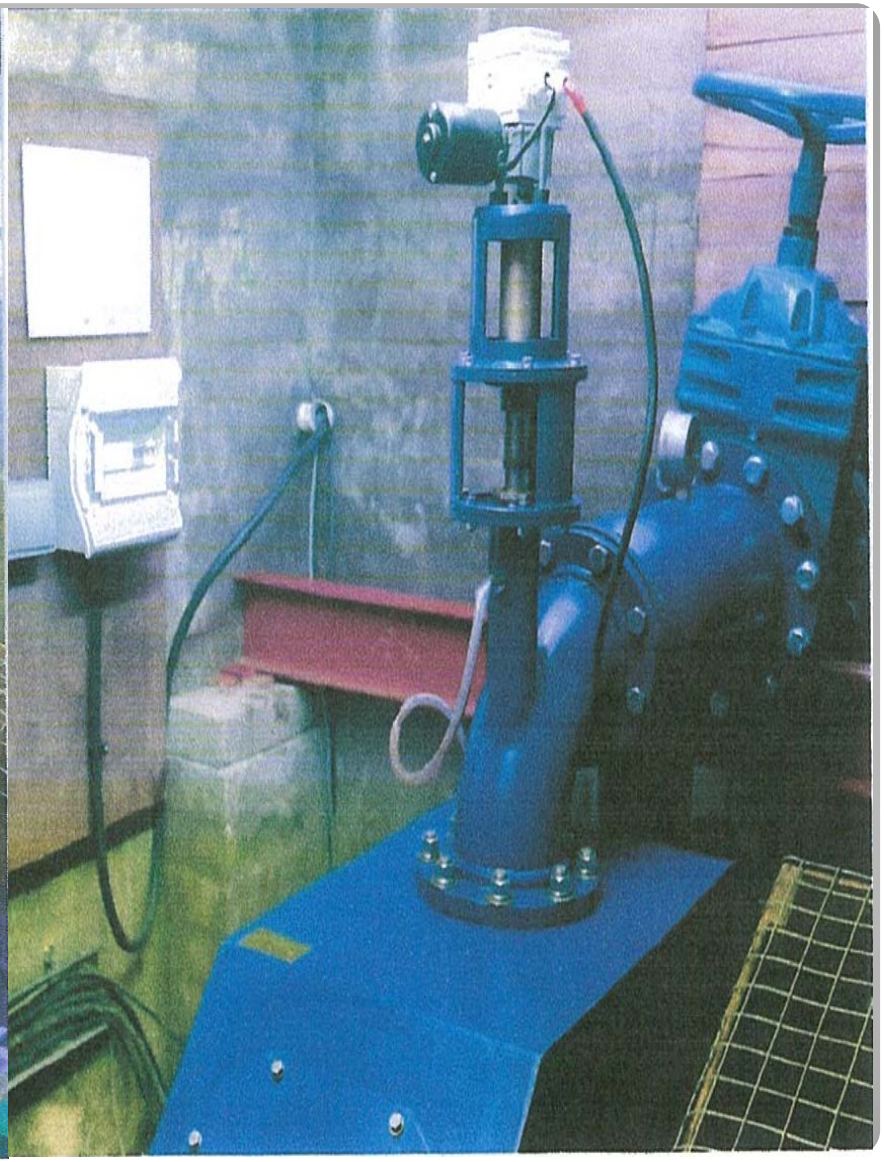
Altchosach Micro-Hydro Project



David Wells

Considerations – growing longer with the cost!

- ✓ Lease of ground for the intake
- ✓ CAR Licence for water abstraction from SEPA
- ✓ Planning permission
- ✓ Intake construction
- ✓ Pipe size – 24 lengths of 12 metres of 280mm plastic pipe
- ✓ Pipe laying and jointing
- ✓ Turbine house construction
- ✓ Turbine
- ✓ Control system for grid connection
- ✓ Permission from SSE to connect to the grid
- ✓ Electrics to the house and within it
- ✓ Installation & commissioning costs
- ✓ Civil works – digging, concrete, concrete blocks etc

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