

AML**Switchgear**

Project Profile

Project: Marlborough - BSTP Ponds
Location: Blenheim
Client: Marlborough District council
Consultant: R and P Design
Project type: Main Switchboard and Motor Control Centers

Man hours: 1,780
Duration: 18months
Completion Date: Mar-07

Description of Site

Due to continuing growth in the in the Blenheim region, the Marlborough District Council required an expansion to their Waste Water Reticulation system located at their Harding's Road waste water treatment site.

Description of Project

AML Switchgear were contracted to manufacture the new IP56 rated aluminium switchboard & associated controls for the Marlborough District Council's new pond I2 aeration system. The new 630 ampere rated Switchboard controlled six 22kw floating aerators and associated blowers and an additional four 11kw surface brush aerators. All ten aerators were automatically controlled by a central PLC and associated telemetry control. AML Switchgear completed the project on time & within budget.

