



WIMMERA AND CENTRAL HIGHLANDS BIOENERGY PROJECT

BIOENERGY PROJECT UPDATE 7, June 2013

A major milestone has been reached in the Bioenergy Project (Building Community Resilience and Adaptation to Climate Change through Distributed Bioenergy) with the successful appointment of a supplier for the Beaufort Hospital boiler system. The successful tenderer was Living Energy of New Zealand with a price of \$418,150.00. Anyone seeking more information should contact the Project Manager Daryl Scherger on 53491100.

Living Energy has installed a number of these types of boilers in New Zealand and is currently installing a boiler at the Mt Gambier Aquatic Centre. They plan to use local contractors to carry out the installation in Beaufort. The boiler system will consist of a 110kW Hargassner boiler, buffer tanks and fuel store with filling system. The entire system will be installed inside a steel shipping container then transported to Beaufort.

Modern wood chip boilers operate at over 90% efficiency with emission levels well below even stringent European standards. The wood chip fuel will be produced from mainly plantation grown timber (Sugar Gum) and will reduce both the hospitals' heating costs and greenhouse gas emissions by around 60%.

An advantage of using a containerised heating system is it can be easily relocated in future if the hospitals' heating needs change or the site is needed for additional development.

The installation is expected to be completed by November this year and will be showcased at the Bioenergy Project Forum which is to be held sometime next year.

If you have any questions or would like to learn more about the project please visit

http://www.pyrenees.vic.gov.au/What_We_Do/Environment/Regional_Bioenergy_Project

or contact Daryl on (03) 5349 1100 or email: daryl.scherger@pyrenees.vic.gov.au.

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