The new harvest equipment—

**Harvester**—**Processor** (above) is a Hitachi ZX200 with a Waratah 622 processor head

**Skidder** (below) is a John Deere 748Giii

**Chipper** (second below) is a Bandit 14” whole tree chipper

Sustainable Energy for Galena, Alaska (SEGA)

Louden Tribal Council, City of Galena, Galena City School District and Community

GILA Wood Energy Conceptual Design Report

November 2014

Public Meeting 7-9 PM Monday, November 10
at the YK Elder Assisted Living Facility

Dalson Energy staff Jeremy Rogers, Peter Crimp, and Steve Stassel will be in Galena to present their proposals for a new wood chip fired boiler that will provide hot water heat for all of the building on the GILA Campus.

Their recommendations will include new hot water circulating lines to replace the steam utilidor, and converting the existing boilers to produce hot water instead of steam.

The cost estimate for the project is about $4.5 million. Most of the work will be performed by local contractors and employees.

A map of the new system is presented below. Comments and questions about the project are welcome.

Contacts—

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SEGA is Working on Plans for Harvesting Trees

Sustainable Energy for Galena Alaska Inc. (SEGA) is a local non-profit corporation that was formed by the City of Galena, the Galena City School District, and Louden Tribal Council. Its purpose is to develop a reliable local source of wood for everyone in the Galena area who uses firewood, cabin logs, and saw logs. The GCSD has agreed to provide start-up money for the new corporation, and the City Council is expected to provide matching funds.

SEGA is working on a contract to harvest about 1600 tons of trees per year from Gana-A’Yoo’s property near Galena. The harvest corporation expects to hire and train at least three equipment operators and a general manager to begin work in March 2015. The jobs will be seasonal for about a month, and the operators will be paid for the training and for about a month of work.

Forest technicians will also be trained for the project, to locate and evaluate the tree harvest areas.