

Supporting Biomass Heat Project

Update

3rd Annual Bio-Heat Community of Practice

Karen Jackson, A/Policy Analyst – Forest Economy

March 8, 2016

Supporting Biomass Heat Project

Goal: Improve the business and policy environment for the use of solid biomass fuels for heat in Ontario.

Approach: Through internal and external partnership projects that are developed and implemented covering four action areas.

Action Areas

Enabling Policy

Outreach

Research &
Innovation

Investment &
Market
Development

Governance

Provincial Government Partners Group

- Aboriginal Affairs
- Agriculture, Food and Rural Affairs
- Economic Development,
Employment &
Infrastructure/Research and
Innovation
- Energy
- Environment and Climate Change
- Government and Consumer
Services
- Infrastructure Ontario
- Municipal Affairs and Housing
- Natural Resources and Forestry
- Northern Development and Mines

2016-17 Work Planning Session



S. Clarke, OMAFRA

Potential Biomass Heating Infrastructure Ontario Locations

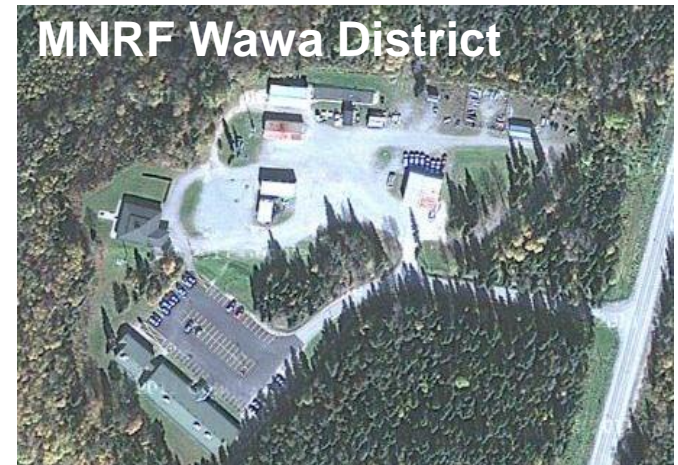
Action Area: Investment & Market Development
Lead: Infrastructure Ontario

Purpose/Objective

- Identify potential wood pellet heating primary and demonstration sites within Infrastructure Ontario's existing facilities.

Update

- Site identification.
- Waiting for completion of the Small Wood Fired Combustor (<3MW) ECA Guideline.



Google Maps

Contact: Howlan Mullally Howlan.Mullally@infrastructureontario.ca

Wawa Community Energy Plan

Action Areas: Outreach, Investment & Market Development

Lead: EDC of Wawa (MNRF support)

Purpose/Objective

- Develop a Community Energy Plan.
- Biomass heat as one component.

Update

- Plan has been completed.
- Looking at appointing an Energy Committee for the Municipality of Wawa to implement the plan.



<http://edcwawa.ca/the-final-wawa-energy-plan/>

Contacts: Emily Cormier, EDC of Wawa ecormier@edcwawa.ca
Ralph Spaans, MNRF Ralph.Spaans@ontario.ca

Supporting MGCS Operating Engineers Regulation Update

Action Area: Enabling Policy

Lead: Ministry of Government and Consumer Services (MGCS), MNRF support

Purpose/Objective

- The existing Operating Engineers Regulation 219/01 has been identified as a barrier to small scale biomass combined heat and power facilities.
- To support the MGCS efforts to update this regulation.

Update

- Phase I of interviewing stakeholders has been completed – issues inventory. Phase II is to develop a stakeholder review panel to provide recommendations.

Contacts: Kristan Chan, MGCS Kristan.Chan@ontario.ca
Joe Maure, MNRF Joe.Maure@ontario.ca

Heating with Solid Biofuels in Rural and Remote Communities

Action Area: Outreach

Lead: Ministry of Natural Resources and Forestry

Purpose/Objective:

- Workshop in Thunder Bay on April 19th.
- To provide information on heating with biofuels in order to assist rural and remote communities in making informed decisions.
- Topic areas:
 - Community energy planning;
 - Applicable legislation and regulations;
 - Technology and fuel types;
 - Lessons learned from past and current installations.

Contact: Loni Pierce, MNRF Loni.Pierce@ontario.ca

Thank You

To learn more about the Supporting Biomass Heat Project, please contact:

Karen Jackson

A/Policy Analyst – Forest Economy
Forest Tenure and Economics Branch
Forest Industry Division
Ministry of Natural Resources and Forestry
Sault Ste. Marie, ON

Karen.Jackson@ontario.ca

705.945.6754