

Co-Composting Manure and Opportunity Materials

Converting waste/low-value organic streams to a high quality compost for use in small scale intensive vegetable production

Partnership with Almost Urban Vegetables, a small scale direct market vegetable farm

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Target audience:

- Livestock farmers
- Small to mid-scale vegetable farms

Ending March 2016



Evaluating production of high quality compost from manure and high carbon low-value/waste streams

Research:

1. Assess near-source waste diversion opportunities for waste/low value material to be used as a carbon-rich feedstock for producing quality compost

Windrows: dairy manure with/without i) wood chips from City's Dutch Elm disease program, or ii) waste straw/hay bales

2. Establish that the compost meets the Canadian Council of Ministers of the Environment (CCME) compost quality criteria guidelines for unrestricted use



Evaluating production of high quality compost from manure and high carbon low-value/waste streams

Outreach - farmers:

1. Composting field day in July 2015
2. Hands-on composting workshop in October 2015
3. Will develop two factsheets, one for livestock producers and one for market gardeners

