

Duluth Mill Historical Annual Impact:

- Employee wages and benefits \$25 MM
- Energy purchases \$39.67 MM
- Property taxes \$710,000
- Annual operating/maintenance costs (labor, materials, outside services, etc.) \$14 MM
- Environmental protection program \$7.3 MM
- Contribute over \$100 MM to NE MN Economy Annually
- Manufacturing jobs support on average 3 to 4 other jobs in the community

Project Concept:

Invest capital into the Duluth Mill to upgrade the recycled pulp and papermaking
processes to manufacture new grades of paper in sustainable and growing markets.
These markets include consumables like tissue, toweling, packaging (box), or
papers for bags and wrapping.

Capital Investment:

• \$25+MM for upgrades to the facility with potential for additional capital upgrades to improve production capability and product performance.

Mill Benefits:

- Enables participation in a growing industry sectors where customer demand is strong
- · Reduces mill's overall electrical demand

Community Impact:

- Retains high-wage manufacturing jobs in Duluth
- Helps Duluth and NE Minnesota maintain diversity in its economy
- New products manufactured will be from recycled materials.

Project Status:

- The mill has a fully scoped project to produce packaging grades of paper. Because of the recycled pulp mill, it is also capable, with paper machine modifications, to produce papers for the tissue market. Scoping for this conversion is underway.
- Mill trials performed indicate that these products are a very good fit for the mill for both quality and process productivity .

Duluth Mill's Request:

 Support the request for \$3MM Minnesota Investment Fund grant included in the supplemental budget.