

MN NATIVE LANDSCAPES

CASE STUDY

WAREHOUSING
APPLICATIONS



MINNESOTA NATIVE LANDSCAPES (MNL) is a full-service ecological restoration company, with a wide range of services including native seeding, controlled burns and landscape management.

In November of 2017, faced with the prospect of another snowy winter, they started looking for a solution to keep equipment stored safely inside. None of the existing pole or steel buildings at the facility were large enough to house heavy equipment including tractors, front end loaders and more.

BUILDING NAME & OWNER

Minnesota Native Landscapes

LOCATION

Otsego, MN

SIZE

**170' x 320'
(21,600 sq ft)**

MARKET SECTOR

Warehouse

APPLICATION

Cold Storage

SPECIAL FEATURES

Uninsulated for natural light

INSTALLATION

Legacy in-house crews





“We weren’t really sure what type of building was best,” said Darin Wurm of Minnesota Native Landscapes. “The main thing we were looking for was a large clearspan building within our price range.” MNL also wanted a building that would be ready to use before the snowiest part of the winter.

After doing their due diligence, MNL ordered a fabric building from Legacy Building Solutions. The completed building is 120 feet wide by 180 feet long, for a total of 21,600 square feet. The sidewall clearance is 20 feet, leaving plenty of room for equipment to maneuver and park.

With winter bearing down, Legacy also worked with MNL to meet their strict timeline. Contracts and building drawings were signed in November. The Legacy team began manufacturing steel framing members and fabric cladding the same week, and the installation crew arrived in Otsego to begin construction in mid-December. The cold storage building was installed and in use just over a month after the process began.

The building is designed for function. “It really serves the purpose we were looking for,” said Wurm. “Keeping snow and ice off the equipment

makes it very user-friendly and saves us a lot of time on a daily basis.” Wurm added that the uninsulated walls and ceiling allow plenty of natural light in, which makes it easy to navigate in and around the machinery. Because Minnesota Native Landscapes works to be an environmentally friendly company, the ability to use natural light rather than electrical lighting was a definite benefit of fabric.

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Lots of natural light comes in through the roof, which is white ExxoTec™ PVC fabric. Tan fabric is used on all four walls of the building to help the building blend in with surrounding structures. The rigid steel frame is treated with a gray primer.

Minnesota Native Landscapes works year-round to create and preserve natural ecosystems. With the new building in place, they will save time and wear on equipment that is heavily used during the harsh winter months.