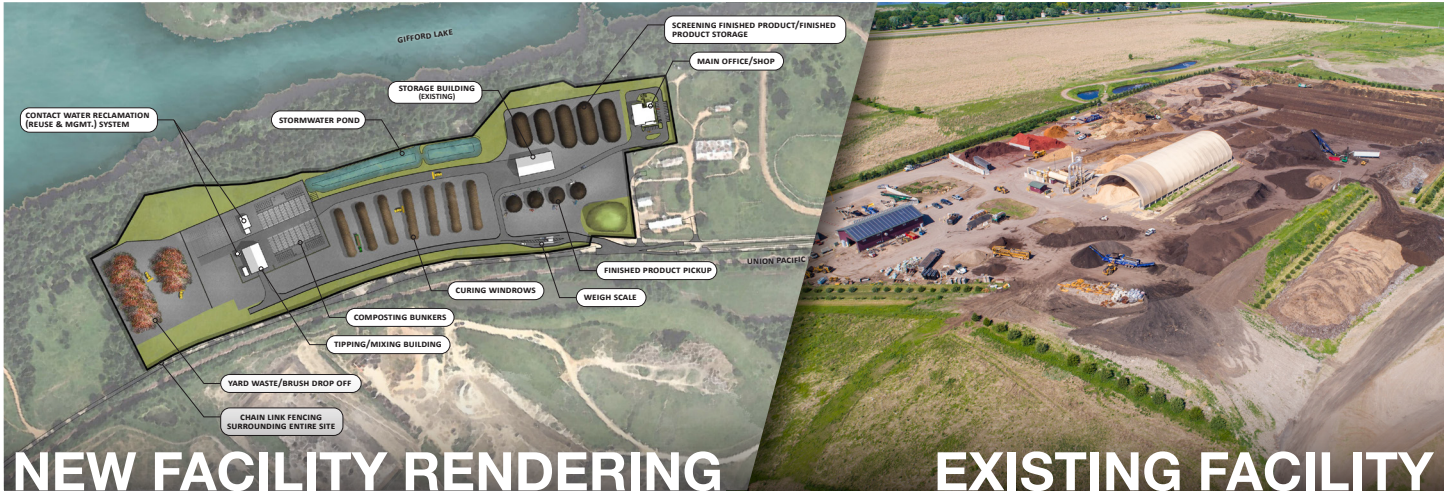


SMSC Organics Recycling Facility Relocation Plan



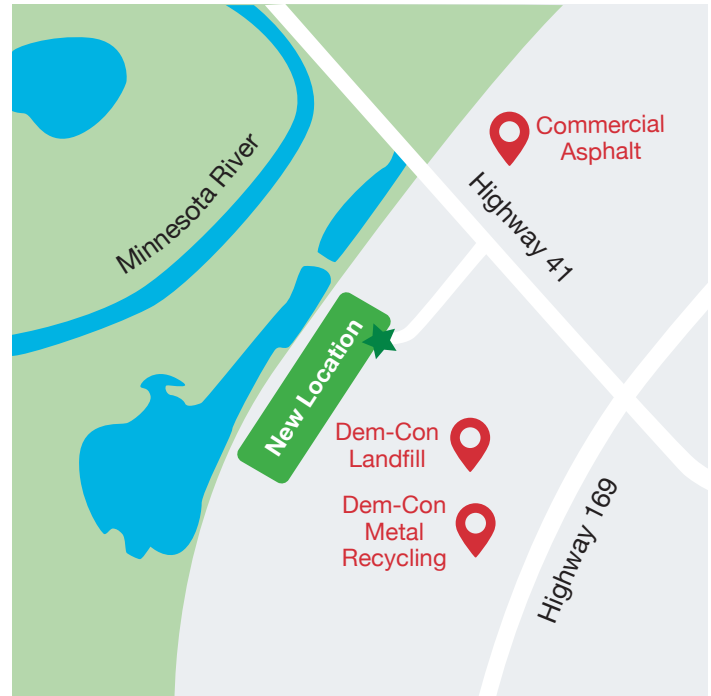
Using a state-of-the-art Aerated Static Pile System and biofilter, the facility composts materials efficiently and effectively with minimal odor. An advanced stormwater reclamation system will allow for water reuse and containment protecting area surface and groundwater.

What is the SMSC Organics Recycling Facility?

- The SMSC's current Organics Recycling Facility collects and recycles organic waste to create useful materials, such as high-quality compost and mulch. Located in Shakopee since 2011, it serves industrial, commercial, and residential recycling needs.
- The Shakopee facility is one of only two large-scale composting facilities processing source-separated organics in the metro area. Facilities like this are needed to help meet the Minnesota Pollution Control Agency's goal of recycling 75% of Minnesota's waste by 2030.

The new facility: Dakota Prairie Composting

- The SMSC General Council, the highest governing body of the tribe, authorized a significant investment to expand the organics recycling operation at a new location.
- The proposed location on 93 acres near the intersection of highways 169 and 41 in Louisville Township is a site zoned Heavy Industrial by Scott County, which permits compost facilities.
- Drawing on several years of research and site visits across the country, the new facility's design will incorporate state-of-the-art technology and processes to greatly reduce odors and increase efficiency.
- The new facility will collect and recycle commercial and residential organics, and sell compost, soil blends, and mulch.
- The current facility in Shakopee will be closed once all compost and yard waste operations are transitioned to the new facility.



Community and environmental impact

- Guided by the tribe's culture and commitment to caring for the earth, the SMSC Organics Recycling Facility's primary goal is to help protect and preserve the local environment.
- Efforts at the facility support improving public health, reducing reliance on landfills, conserving energy and natural resources, and reducing pollution and greenhouse gas emissions.
- The current SMSC Organics Recycling Facility prevents an average of 70,000 tons of organic waste from entering landfills each year. The new facility will process more than double that amount, diverting up to 172,000 tons of organics per year from local landfills. That's more than the weight of 13,500 school buses and a reduction of 21,000 metric tons of carbon per year.
- From 2013-2020, the SMSC Organics Recycling Facility accounted for 22.9% of organic material composted in the metro area.

Process

- The relocation of the SMSC's organics recycling operations has undergone approvals and secured permits with multiple state agencies and the local county government.
- In addition to the new facility, the tribe has funded improvements to the historically problematic Trunk Highway 41 intersection in Louisville Township. The improvements added bypass and turn lanes and installed rail crossing safety improvements, easing congestion and improving safety for everyone who uses those roads.

Preliminary timeline

Now All permits have been approved. Construction on the site is actively underway. Road improvements on Hwy 41 have been completed.

August 2024 Commercial yard waste, wood waste, and stumps are accepted at the facility.

Winter 2024 All material at the original site will finish composting and will be turned into final sellable products. The team will begin transitioning equipment and resources to new facility. Final products will be sold at the original location until they run out.

Commercial food waste will be accepted at the facility, active composting at the new site will begin.

Spring 2025 Dakota Prairie Composting will hold its grand opening. Facility will be open for residential customers and the general public at this time.

The new facility will divert up to **172,000 tons** of organics per year from local landfills. That's more than the weight of **13,500 school buses!**

