

Ross Lake Road Culvert Replacement

2023 Community Conservation Grant Recipient

Existing Conditions

In 2023, the Schoolcraft County Road Commission (SCRC) began plans to put in a new elliptical culvert on Ross Lake Road. Existing culverts in the area had long been deteriorating, leading to concerns over soil erosion and sedimentation into the lake due to water overrun and spring runoff, as well as road safety during times of wash out. Given that over \$5,000 had been invested in maintaining those existing culverts, the situation was also a financial drain on the community.



Construction & Improvements

The project was funded by the SCRC with additional help from the Schoolcraft Conservation District's Community Grant program. Construction began in early summer and wrapped up in August. The new culvert features a larger flow area, natural bottom, and riprap armoring; in addition, the SCRC installed two overflow pipes 50 feet north and south of the culvert to ensure maximum public safety in instances of extreme weather. Aside from public safety and reduced soil erosion/sedimentation, the project will help improve fish passage between the lake and adjacent stream, benefiting both fish populations and recreational fishing opportunities.

