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Before SSRP Stonetoe Project



After SSRP Stonetoe Project

## Streambank Stabilization and Restoration Program

The Streambank Stabilization and Restoration Program, SSRP, assists landowners in protecting their streambanks and protecting our soil from washing away in our rivers and streams. The projects are bioengineered so they are safe and healthy for the environment.

The project pictured above involved 350 feet of stone toe protection along a stream, which is one of the several types of practices that can be implemented in this program. This means that over 300 tons of rock was deposited along the streambank to stabilize it and stop the soil erosion or simply filling in the stream.

Despite the long process and steps that need to be taken to ensure these types of projects are successful, the SSRP projects not only benefit the property owner but everyone along the stream and beyond. The results of this particular streambank project will save three tons of soil per year and provide five pounds of nitrogen and three pounds of phosphorus load reduction per year.

For more information on projects and activities with the Grundy County Soil & Water Conservation District visit us on our website at http://www.grundycountyswcd.org