

Tionesta Borough – Cemetery Street

Forest County



Problem: Water from a paved parking area was running onto the Borough road, causing erosion and carrying sediment directly to the river. Water was laying in the existing ditches since there were no outlets. The existing road profile was lower than the surrounding area.

Solution: A pipe was installed to catch water from the parking area and outlet it to a stone filter area before going to the river. A crosspipe was installed to collect water from the road ditch and deposit it into an outlet box. The road base was built up with 808 tons of stone to crown the road and encourage sheet flow during rain events. Disturbed areas were seeded and mulched as needed.

