

Oliver Township – Laurel Ridge Road

Low Volume Road (LVR) Project



Problem: Existing double pipes were full of sediment, debris and were failing. Erosion was occurring around the headwall and endwall. Road ditches went directly to the stream, causing erosion.

Solution: The double pipes were removed. A plated arch pipe was installed to meet DGLVR stream crossing specifications. A new headwall and endwall with wing walls were installed. A new cross pipe was installed with a stone filter at the outlet to help remove sediment prior to entering the stream.

